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MISSOURI VITAL STATISTICS 1980

Missouri Center for Health Statistics



**MISSOURI
VITAL STATISTICS
1980**

**MISSOURI
DEPARTMENT OF SOCIAL SERVICES**

**DIVISION OF HEALTH
MISSOURI CENTER FOR HEALTH STATISTICS
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MISSOURI DEPARTMENT OF SOCIAL SERVICES
Barrett Toan, Director

DIVISION OF HEALTH
Mohammad N. Akhter, M.D., M.P.H., Director

STATE CENTER FOR HEALTH STATISTICS
Garland Land, Director

BUREAU OF HEALTH DATA ANALYSIS
Wayne F. Schramm, Director

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PREFACE

This report presents the final tabulation of statistical data relating to vital events in Missouri during 1980. Data for the year of the report was accepted through March 15, 1981, allowing information reflecting events in 1980 to be as complete as possible.

Missouri Vital Statistics 1980 is published for use in public health and related fields as an aid for studying births, deaths, fetal deaths, marriages, dissolutions, and abortions. Provisional vital statistics data are available through the publication, *Missouri Monthly Vital Statistics*. Unpublished detailed annual vital statistics data are available upon request.

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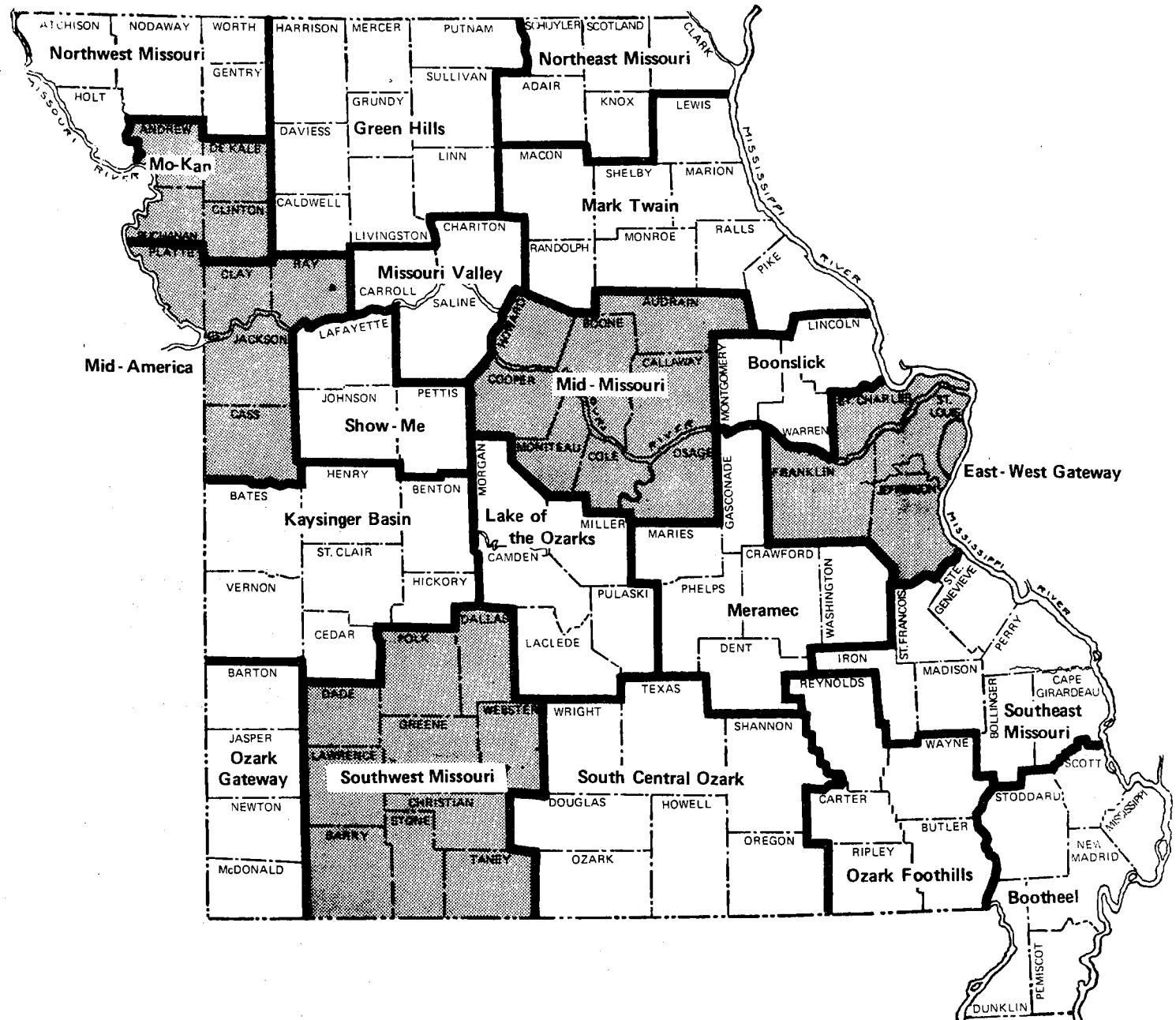
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MAP 1. REGIONAL PLANNING COMMISSION AREAS



**METROPOLITAN REGIONAL
PLANNING COMMISSION AREAS**

NON-METROPOLITAN REGIONAL
PLANNING COMMISSION AREAS

GRAPH A
LIVE BIRTH AND DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1980

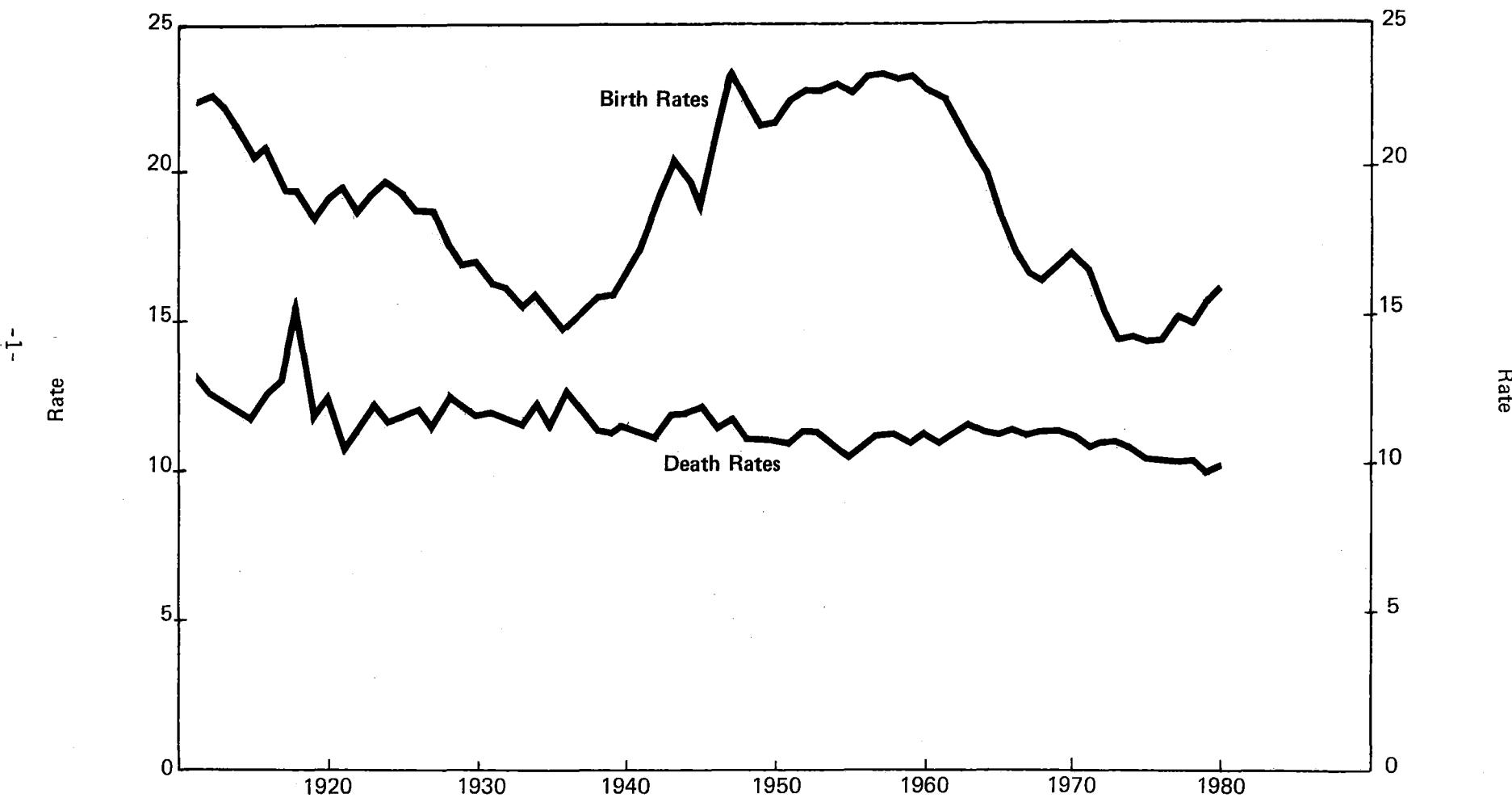


TABLE 1
POPULATION, RECORDED BIRTHS AND DEATHS WITH RATES PER 1,000 POPULATION
AND NATURAL INCREASE: MISSOURI 1911-1944

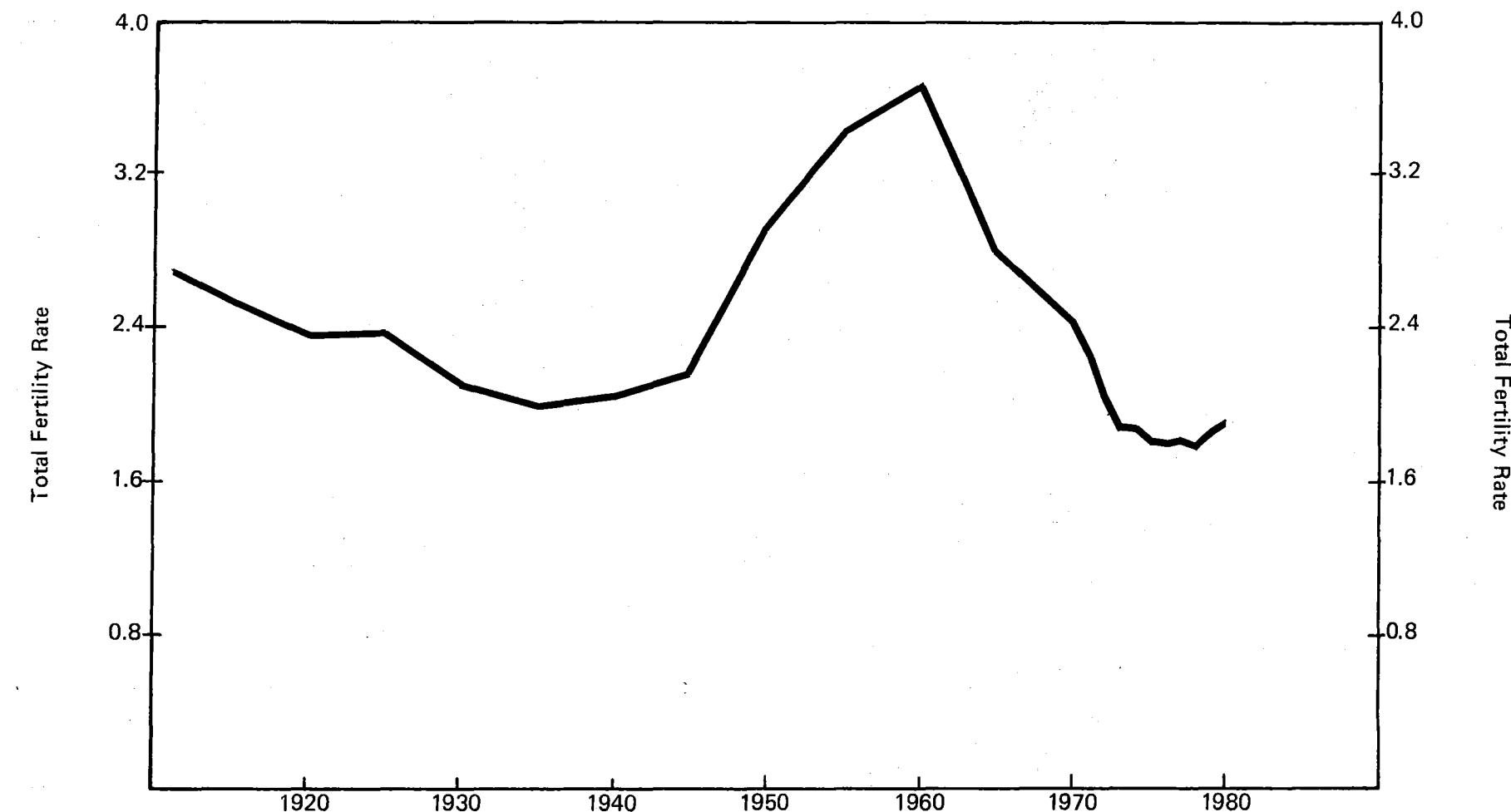
Year	Estimated Mid-Year Population (Thousands)	Births						Deaths						Estimated Mid-Year Population (Thousands)	Births						Deaths						Natural Increase
		Number	Rate	Number	Rate	Natural Increase	Year	Number	Rate	Number	Rate	Natural Increase			Number	Rate	Number	Rate	Natural Increase								
1911	3,317	74,130	22.3	43,479	13.1	30,651	1928	3,601	17.6	45,219	12.6	18,182															
1912	3,344	75,452	22.6	42,139	12.6	33,313	1929	3,622	16.8	44,262	12.2	16,718															
1913	3,409	75,231	22.1	42,130	12.4	33,101	1930	3,646	17.0	42,924	11.8	19,087															
1914	3,467	73,925	21.3	41,743	12.0	32,182	1931	3,711	16.2	43,999	11.9	16,202															
1915	3,492	71,543	20.5	40,863	11.7	30,680	1932	3,746	16.0	43,695	11.7	16,060															
1916	3,527	73,486	20.8	44,705	12.7	28,781	1933	3,773	15.3	43,368	11.5	14,349															
1917	3,470	67,041	19.3	45,564	13.1	21,477	1934	3,784	15.9	46,685	12.3	13,632															
1918	3,325	64,001	19.2	51,925	15.6	12,076	1935	3,798	15.1	43,201	11.4	14,098															
1919	3,371	61,193	18.2	39,282	11.7	21,911	1936	3,801	14.7	48,767	12.8	7,149															
1920	3,404	65,416	19.2	42,572	12.5	22,844	1937	3,794	15.1	45,160	11.9	12,110															
1921	3,429	66,970	19.5	36,210	10.6	30,760	1938	3,781	15.7	42,578	11.3	16,787															
1922	3,427	64,388	18.7	38,417	11.2	25,971	1939	3,783	15.8	42,693	11.3	16,995															
1923	3,454	66,691	19.3	41,853	12.1	24,838	1940	3,786	16.5	43,950	11.6	18,595															
1924	3,508	68,961	19.7	40,463	11.5	28,498	1941	3,811	17.4	43,295	11.4	22,973															
1925	3,526	68,293	19.4	41,332	11.7	26,961	1942	3,829	19.0	42,117	11.0	30,458															
1926	3,556	66,611	18.7	42,684	12.0	23,927	1943	3,705	20.2	44,437	12.0	30,383															
1927	3,576	66,401	18.6	40,853	11.4	25,548	1944	3,560	19.7	42,347	11.9	27,635															

Sources: 1911-1934 and 1937-1944 Vital Statistics Reports of the Missouri State Board of Health. 1935-1936, Special Reports of the United States Bureau of the Census. Population estimates 1911 to 1944 taken from United States Bureau of the Census Release, Series P-25, No. 139, June 27, 1956.

TABLE 2
POPULATION, RECORDED AND RESIDENT BIRTHS AND DEATHS WITH RATES PER 1,000
AND NATURAL INCREASE: MISSOURI 1945-1980

Year	Estimated Mid-Year Population (Thousands)	Recorded				Resident				Natural Increase	
		Births		Deaths		Births		Deaths			
		Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1945	3,516	67,693	19.3	42,757	12.2	65,691	18.7	42,496	12.1	23,195	
1946	3,746	82,901	22.1	42,640	11.4	80,698	21.5	42,377	11.3	38,321	
1947	3,845	92,369	24.0	44,762	11.6	89,902	23.4	44,474	11.6	45,428	
1948	3,844	87,005	22.6	42,921	11.2	85,096	22.1	42,753	11.1	42,342	
1949	3,955	87,372	22.1	43,995	11.1	85,206	21.5	43,708	11.1	41,498	
1950	3,964	87,948	22.2	43,962	11.1	85,704	21.6	43,714	11.0	41,990	
1951	4,015	92,664	23.1	44,318	11.0	89,977	22.4	44,051	10.9	45,926	
1952	3,972	92,931	23.4	45,245	11.4	90,118	22.7	45,051	11.3	45,067	
1953	4,020	94,419	23.5	45,686	11.4	91,447	22.7	45,148	11.2	46,299	
1954	4,066	97,278	23.9	44,404	10.9	93,453	23.0	43,835	10.8	49,618	
1955	4,134	97,591	23.6	43,531	10.5	93,797	22.7	43,000	10.4	50,797	
1956	4,163	100,163	24.1	45,003	10.8	96,099	23.1	44,458	10.7	51,641	
1957	4,189	101,287	24.2	47,784	11.4	97,161	23.2	47,333	11.3	49,828	
1958	4,186	100,729	24.1	47,338	11.3	96,721	23.1	46,729	11.2	49,992	
1959	4,258	102,461	24.1	47,099	11.1	98,537	23.1	46,465	10.9	52,072	
1960	4,326	101,778	23.5	48,955	11.3	97,723	22.6	48,287	11.2	49,436	
1961	4,349	101,462	23.3	47,933	11.0	97,321	22.4	47,303	10.9	50,018	
1962	4,357	97,658	22.4	49,685	11.4	93,879	21.5	49,016	11.2	44,863	
1963	4,392	93,545	21.3	51,159	11.6	90,363	20.6	50,538	11.5	39,825	
1964	4,442	90,918	20.5	50,271	11.3	88,335	19.9	49,617	11.2	38,718	
1965	4,467	84,162	18.8	51,101	11.4	81,216	18.2	50,249	11.2	30,967	
1966	4,523	80,750	17.9	52,476	11.6	77,946	17.2	51,581	11.4	26,365	
1967	4,539	77,940	17.2	51,245	11.3	74,823	16.5	50,544	11.1	24,279	
1968	4,568	77,028	16.9	52,834	11.6	74,304	16.3	52,019	11.4	22,285	
1969	4,640	81,313	17.5	53,172	11.5	78,396	16.9	52,314	11.3	26,082	
1970	4,680	83,787	17.9	52,592	11.2	80,707	17.2	51,743	11.1	28,964	
1971	4,717	81,409	17.3	51,810	11.0	78,375	16.6	50,811	10.8	27,564	
1972	4,747	75,127	15.8	53,249	11.2	72,597	15.3	52,287	11.0	20,310	
1973	4,768	70,808	14.9	53,003	11.1	68,605	14.4	51,812	10.9	16,793	
1974	4,772	71,875	15.0	51,656	10.8	69,412	14.5	50,504	10.6	18,908	
1975	4,770	70,786	14.8	49,986	10.5	68,442	14.3	48,984	10.3	19,458	
1976	4,787	71,319	14.9	50,074	10.5	68,781	14.4	49,008	10.2	19,773	
1977	4,822	75,689	15.7	49,839	10.3	72,957	15.1	48,761	10.1	24,196	
1978	4,847	75,283	15.5	50,439	10.4	72,654	15.0	49,207	10.2	23,447	
1979	4,867	78,562	16.1	48,946	10.1	76,056	15.6	47,656	9.8	28,400	
1980	4,917	80,770	16.4	50,504	10.3	78,588	16.0	49,334	10.0	29,254	

GRAPH B
TOTAL FERTILITY RATES: MISSOURI 1911-1980



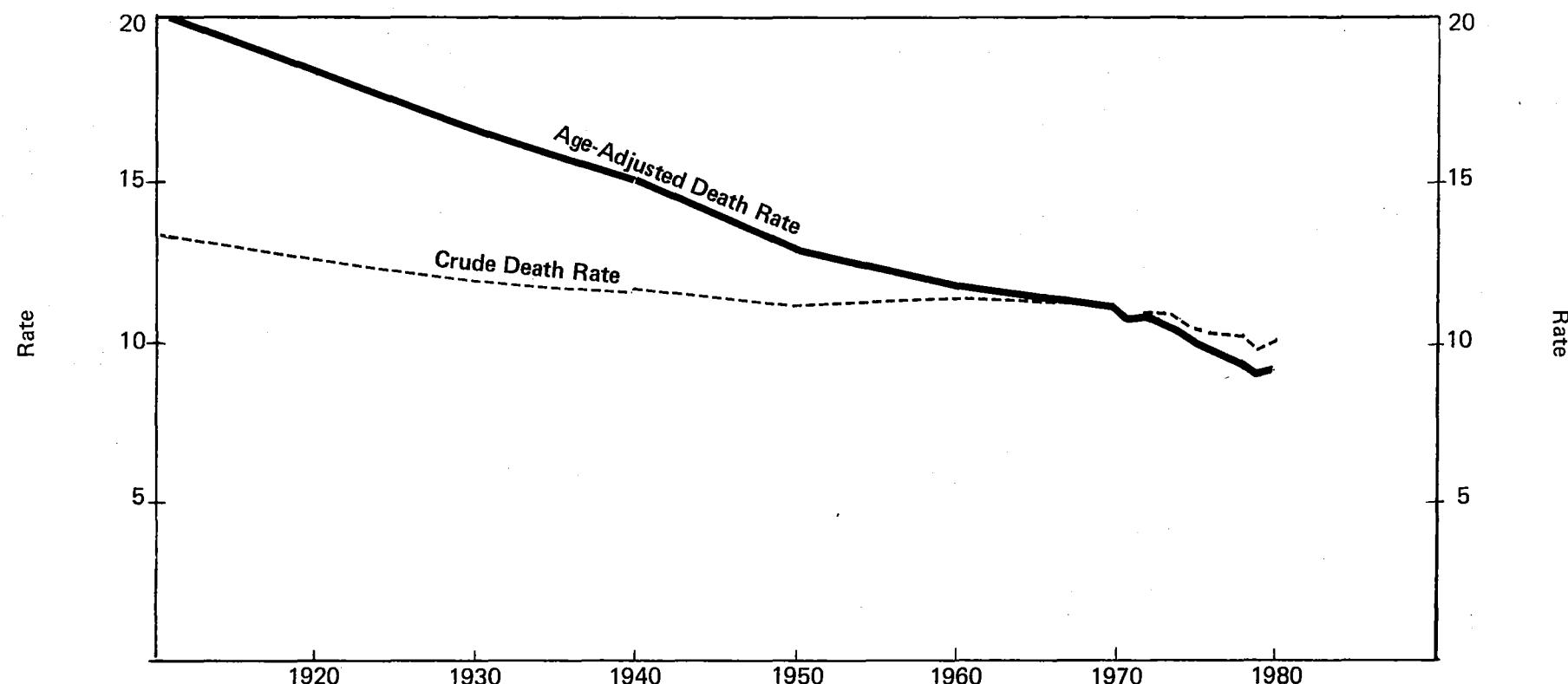
	Total Fertility Rate		Total Fertility Rate		Total Fertility Rate
1911	2.71	1950	2.93	1974	1.87
1915	2.55	1955	3.39	1975	1.79
1920	2.33	1960	3.63	1976	1.78
1925	2.37	1965	2.79	1977	1.82
1930	2.09	1970	2.40	1978	1.80
1935	1.99	1971	2.24	1979	1.86
1940	2.02	1972	2.04	1980	1.92
1945	2.16	1973	1.89		

TABLE 3

FERTILITY RATES PER 1,000 FEMALES BY
AGE OF MOTHER: MISSOURI 1911-1980

	General Fertility Rate	Under 15	Age of Mother									
			15-19			20-44						
			Total	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45-49	
1911.....	93.3	0.4	48.8	NA	NA	134.2	133.5	109.6	77.7	33.5	3.8	
1915.....	88.8	0.3	50.4			136.4	126.2	97.5	67.7	27.7	3.2	
1920.....	80.6	0.4	49.6			129.3	113.3	85.0	59.6	25.0	3.0	
1925.....	81.1	0.4	56.7			129.5	120.2	83.8	57.7	22.5	2.4	
1930.....	71.1	0.5	54.1	NA	NA	115.5	103.6	76.8	46.7	18.3	2.0	
1935.....	68.0	0.5	52.5			116.0	96.9	69.3	43.6	16.8	1.6	
1940.....	69.1	0.4	54.5			123.6	104.8	69.8	37.1	13.2	1.4	
1945.....	73.2	0.5	50.2			121.7	114.2	81.4	47.5	14.9	1.2	
1950.....	98.2	0.9	82.6	NA	NA	189.5	153.4	95.2	48.1	15.2	1.0	
1955.....	111.9	0.8	95.3			229.0	174.2	106.9	55.7	15.6	1.0	
1960.....	117.7	0.9	99.0			254.4	187.5	110.5	56.5	16.5	1.0	
1965.....	92.6	0.9	75.1			188.7	146.5	87.1	45.0	13.5	0.8	
1970.....	85.5	1.1	71.8	NA	NA	163.3	137.2	67.7	30.1	8.8	0.5	
1971.....	81.6	1.3	71.6	1	1	156.6	123.0	63.9	28.8	7.5	0.3	
1972.....	74.3	1.4	69.8	45.6	108.9	133.2	114.5	57.9	24.9	6.8	0.4	
1973.....	69.0	1.4	64.2	43.6	96.7	122.0	108.0	54.0	21.6	5.5	0.5	
1974.....	68.7	1.4	63.1	42.5	94.6	123.2	108.0	53.2	20.4	5.2	0.3	
1975.....	66.6	1.3	60.0	41.0	88.9	116.1	106.0	51.6	19.0	4.6	0.2	
1976.....	65.9	1.2	57.1	38.2	85.8	114.1	110.1	50.2	18.5	4.5	0.2	
1977.....	68.9	1.2	57.6	38.7	86.2	111.2	115.2	55.4	18.9	4.3	0.2	
1978.....	67.6	1.1	55.9	36.4	84.1	111.4	113.3	54.9	18.2	4.0	0.3	
1979.....	69.7	1.1	57.5	36.0	88.0	118.3	116.9	55.9	18.0	3.7	0.3	
1980.....	71.0	1.2	57.7	35.4	89.2	125.4	119.6	58.8	18.3	3.7	0.2	

GRAPH C
CRUDE AND AGE-ADJUSTED DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1980



	Crude Rate	Age-Adjusted Rate		Crude Rate	Age-Adjusted Rate
1911	13.1	20.1		1973	10.9
1920	12.5	18.3		1974	10.6
1930	11.8	16.6		1975	10.3
1940	11.6	15.0		1976	10.3
1950	11.0	12.7		1977	10.2
1960	11.2	11.6		1978	10.2
1970	11.1	11.1		1979	9.8
1971	10.8	10.7		1980	10.0
1972	11.0	10.9			9.1

TABLE 4

AGE-SPECIFIC DEATH RATES PER 1,000 POPULATION:
MISSOURI 1911-1980

	Total*	Age										
		Under 1	1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
1911.....	20.1	99.6	12.3	2.7	4.8	6.9	8.8	13.5	24.4	52.4	118.8	247.6
1920.....	18.3	87.1	10.4	2.8	5.0	7.0	7.9	11.2	21.1	47.0	104.2	249.0
1930.....	16.6	63.9	5.1	1.8	3.3	4.4	6.4	11.9	22.2	49.5	110.0	190.0
1935.....	16.0	60.4	4.5	1.5	2.7	3.9	6.2	10.8	21.1	45.7	115.3	190.5
1940.....	15.0	51.6	3.3	1.0	1.9	2.8	4.9	9.8	20.4	44.8	110.0	207.2
1945.....	13.6	38.9	1.9	0.9	1.5	2.0	4.1	9.2	18.5	41.7	102.5	198.7
1950.....	12.7	33.4	1.5	0.6	1.2	1.7	3.4	8.1	18.1	38.9	94.3	210.4
1955.....	11.3	26.0	1.0	0.5	1.2	1.5	2.9	7.2	15.9	36.1	84.4	188.3
1960.....	11.6	25.5	1.0	0.4	1.1	1.5	2.9	7.2	16.6	37.1	86.5	201.1
1965.....	11.4	26.0	1.0	0.4	1.2	1.5	3.1	7.3	16.3	36.4	84.6	194.1
1970.....	11.1	20.8	0.8	0.4	1.4	1.6	3.2	7.2	16.6	35.8	81.8	181.9
1971.....	10.7	20.2	0.8	0.4	1.3	1.5	2.9	6.8	15.7	34.2	80.1	182.1
1972.....	10.9	18.3	0.8	0.4	1.3	1.5	3.0	7.2	15.9	35.5	81.2	184.6
1973.....	10.6	17.8	0.8	0.4	1.3	1.5	2.9	6.9	16.2	34.1	78.5	180.4
1974.....	10.3	16.9	0.7	0.4	1.2	1.5	2.7	6.7	15.3	33.1	74.3	181.8
1975.....	9.8	16.4	0.6	0.3	1.2	1.4	2.6	6.5	14.8	32.1	69.6	171.8
1976.....	9.6	15.3	0.6	0.4	1.3	1.4	2.5	6.2	14.6	31.7	67.8	171.7
1977.....	9.4	14.2	0.6	0.4	1.3	1.3	2.4	6.3	14.0	31.9	67.4	161.9
1978.....	9.2	14.8	0.6	0.3	1.2	1.4	2.4	6.0	14.2	31.1	66.5	164.9
1979.....	8.9	13.7	0.5	0.3	1.3	1.3	2.2	5.7	13.2	30.5	63.1	156.2
1980.....	9.1	12.3	0.7	0.3	1.3	1.3	2.2	5.8	13.3	31.1	65.2	160.7

*Age-Adjusted Death Rate

TABLE 5 RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE OF CHILD: MISSOURI 1980

	ALL RACES	WHITE	BLACK	OTHER		ALL RACES	WHITE	BLACK	OTHER
TOTAL	78,588	65,838	11,883	867	CIGARETTES SMOKED PER DAY DURING PREGNANCY				
SEX					NONE	52,832	44,771	7,373	688
MALE	39,958	33,561	5,979	418	LESS THAN 1 PACK	13,626	10,187	3,352	87
FEMALE	38,630	32,277	5,904	449	1 PACK OR MORE	9,923	8,966	904	53
UNKNOWN					UNKNOWN	2,207	1,914	254	39
ATTENDANT					CONGENITAL MALFORMATIONS				
M.D.	69,334	57,466	11,088	780	TOTAL WITH MALFORMATION	655	530	121	4
D.O.	9,013	8,143	786	84	NERVOUS SYSTEM	69	61	8	0
MIDWIFE	49	43	6	0	EYE, EAR, FACE & NECK	20	17	3	0
OTHER	192	186	3	3	HEART & CIRC. SYSTEM	70	59	10	1
					CLEFT PALATE OR LIP	68	65	3	0
PLACE OF BIRTH					DIGESTIVE SYSTEM	36	31	4	1
HOSPITAL	77,630	64,999	11,770	861	GENITAL, URINARY	79	62	17	0
CLINIC	422	375	46	1	MUSCULOSKELETAL	240	177	62	1
HOME RESIDENCE	489	423	62	4	CHROMOSOMAL	43	37	6	0
OTHER	47	41	5	1	OTHER	79	59	19	1
MONTH OF BIRTH					COMPLICATIONS OF PREGNANCY				
JANUARY	6,253	5,190	994	69	TOTAL WITH PREG. COMP.	5,380	4,129	1,205	46
FEBRUARY	6,189	5,132	991	66	ANTEPARTUM HEMORRHAGE	860	748	107	5
MARCH	6,575	5,569	929	77	PREECLAMPSIA/ECLAMP.	1,601	1,242	340	19
APRIL	6,173	5,212	891	70	OTHER HYPERTENSION	542	387	152	3
MAY	6,315	5,288	954	73	EARLY OR THREATENED LAB.	1,830	1,343	472	15
JUNE	6,280	5,181	1,031	68	PROLONGED PREGNANCY	377	295	78	4
					OTHER	467	335	129	3
JULY	7,122	5,938	1,113	71	COMPLICATIONS OF LABOR				
AUGUST	7,173	6,067	1,025	81	TOTAL WITH LABOR COMP.	17,544	14,522	2,777	245
SEPTEMBER	6,904	5,798	1,023	83	MALPOSITION/PRESENTATION	2,850	2,509	297	44
OCTOBER	6,718	5,680	970	68	DISPROPORTION	2,942	2,523	374	45
NOVEMBER	6,292	5,312	918	62	ORGAN, PELVIS ABNORMAL.	4,227	3,503	671	53
DECEMBER	6,594	5,471	1,044	79	FETAL ABNORMALITY	2,240	1,792	423	25
NUMBER BORN					PROB. ASSOC. W/AMNIOTIC				
SINGLETON	77,137	64,684	11,609	844	CAVITY AND MEMBRANES	1,600	1,167	415	18
TWIN	1,439	1,145	271	23	UMBILICAL CORD COMPS.	1,494	1,315	158	21
TRIPLET	12	9	3	0	OTHER	4,963	4,003	879	81
QUAD. OR MORE	0	0	0	0	CONCURRENT CONDITIONS AFFECTING PREGNANCY				
PREV. TERMINATIONS UNDER 20 WEEKS GEST					TOTAL	2,540	1,914	596	30
NONE	65,737	55,197	9,841	699	INFECTIOUS DISEASES	193	156	33	4
1	10,214	8,494	1,594	126	DIABETES	344	270	72	2
2 OR MORE	2,557	2,078	441	38	OBESITY	125	106	19	0
UNKNOWN	80	69	7	4	ANEMIA	148	79	64	5
PREV. TERMINATIONS 20+ WEEKS GESTATION					MENTAL DISORDERS	97	55	42	0
NONE	76,956	64,648	11,459	849	HYPERTENSIVE DISEASE	691	490	193	8
1	1,390	1,006	372	12	OTHER	942	758	173	11
2 OR MORE	141	93	46	2					
UNKNOWN	101	91	6	4					

TABLE 6

RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY LEGITIMACY BY RACE OF CHILD: MISSOURI 1980

RACE OF CHILD AGE OF MOTHER	ALL LIVE BIRTHS LIVE BIRTH ORDER						ILLEGITIMATE LIVE BIRTHS LIVE BIRTH ORDER					
	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE	TOTAL	1ST	2ND	3RD	4TH	5TH OR MORE
ALL RACES ALL AGES	78,588	34,420	25,764	11,734	3,995	2,675	13,869	7,774	3,222	1,627	687	559
UNDER 15	220	218	2	0	0	0	199	197	2	0	0	0
15-17	4,680	4,175	457	46	2	0	2,773	2,479	258	34	2	0
18-19	8,347	6,113	1,886	304	38	6	3,068	2,217	666	157	24	4
20-24	27,487	13,806	9,789	3,041	673	178	4,891	2,203	1,547	768	271	102
25-29	23,637	7,794	9,325	4,564	1,369	585	1,959	511	559	457	234	198
30-34	10,962	1,957	3,726	3,037	1,317	925	710	135	155	162	109	149
35-39	2,740	312	525	674	501	728	206	24	30	42	38	72
40-44	479	36	51	66	89	237	53	4	4	6	8	31
45-49	23	1	0	1	5	16	4	0	0	0	1	3
UNKNOWN	13	8	3	1	1	0	6	4	1	1	0	0
WHITES												
ALL AGES	65,838	29,338	21,950	9,607	3,072	1,871	6,224	4,164	1,204	517	201	138
UNDER 15	92	92	0	0	0	0	71	71	0	0	0	0
15-17	3,167	2,906	248	13	0	0	1,331	1,264	65	2	0	0
18-19	6,490	5,002	1,330	146	11	1	1,523	1,266	226	30	1	0
20-24	22,952	12,137	8,172	2,214	371	58	2,073	1,173	599	221	63	17
25-29	20,834	7,140	8,380	3,915	1,060	339	842	295	239	189	75	44
30-34	9,537	1,756	3,325	2,673	1,109	674	267	81	63	50	37	36
35-39	2,349	270	454	587	441	597	89	10	11	21	19	28
40-44	390	28	40	57	76	189	21	1	1	3	5	11
45-49	19	1	0	1	4	13	3	0	0	0	1	2
UNKNOWN	8	6	1	1	0	0	4	3	0	1	0	0
BLACK/OTHER												
ALL AGES	12,750	5,082	3,814	2,127	923	804	7,645	3,610	2,018	1,110	486	421
UNDER 15	128	126	2	0	0	0	128	126	2	0	0	0
15-17	1,513	1,269	209	33	2	0	1,442	1,215	193	32	2	0
18-19	1,857	1,111	556	158	27	5	1,545	951	440	127	23	4
20-24	4,535	1,669	1,617	827	302	120	2,818	1,030	948	547	208	85
25-29	2,803	654	945	649	309	246	1,117	216	320	268	159	154
30-34	1,425	201	401	364	208	251	443	54	92	112	72	113
35-39	391	42	71	87	60	131	117	14	19	21	19	44
40-44	89	8	11	9	13	48	32	3	3	3	3	20
45-49	4	0	0	0	1	3	1	0	0	0	0	1
UNKNOWN	5	2	2	0	1	0	2	1	1	0	0	0

TABLE 7

TEEN-AGE RESIDENT LIVE BIRTHS BY AGE OF MOTHER BY LIVE BIRTH ORDER BY LEGITIMACY BY RACE OF CHILD
WITH PERCENTAGES: MISSOURI 1980

RACE OF CHILD AGE OF MOTHER	ALL LIVE BIRTHS LIVE BIRTH ORDER				ILLEGITIMATE LIVE BIRTHS LIVE BIRTH ORDER				PERCENT ILLEGITIMATE LIVE BIRTH ORDER			
	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE	TOTAL	1ST	2ND	3RD OR MORE
ALL RACES 10-19	13,247	10,506	2,345	396	6,040	4,893	926	221	45.6	46.6	39.5	55.8
10	0	0	0	0	0	0	0	0	---	---	---	---
11	3	3	0	0	3	3	0	0	100.0	100.0	---	---
12	4	4	0	0	4	4	0	0	100.0	100.0	---	---
13	33	33	0	0	29	29	0	0	87.9	87.9	---	---
14	180	178	2	0	163	161	2	0	90.6	90.4	100.0	---
15	641	611	28	2	506	483	21	2	78.9	79.1	75.0	100.0
16	1,424	1,308	112	4	917	839	75	3	64.4	64.1	67.0	75.0
17	2,615	2,256	317	42	1,350	1,157	162	31	51.6	51.3	51.1	73.8
18	3,694	2,855	728	111	1,585	1,206	315	64	42.9	42.2	43.3	57.7
19	4,653	3,258	1,158	237	1,483	1,011	351	121	31.9	31.0	30.3	51.1
WHITES 10-19	9,749	8,000	1,578	171	2,925	2,601	291	33	30.0	32.5	18.4	19.3
10	0	0	0	0	0	0	0	0	---	---	---	---
11	2	2	0	0	2	2	0	0	100.0	100.0	---	---
12	0	0	0	0	0	0	0	0	---	---	---	---
13	10	10	0	0	6	6	0	0	60.0	60.0	---	---
14	80	80	0	0	63	63	0	0	78.8	78.8	---	---
15	330	320	10	0	204	199	5	0	61.8	62.2	50.0	---
16	946	892	52	2	451	435	15	1	47.7	48.8	28.8	50.0
17	1,891	1,694	186	11	676	630	45	1	35.7	37.2	24.2	9.1
18	2,829	2,306	479	44	829	712	108	9	29.3	30.9	22.5	20.5
19	3,661	2,696	851	114	694	554	118	22	19.0	20.5	13.9	19.3
BLACK/OTHER 10-19	3,498	2,506	767	225	3,115	2,292	635	188	89.1	91.5	82.8	83.6
10	0	0	0	0	0	0	0	0	---	---	---	---
11	1	1	0	0	1	1	0	0	100.0	100.0	---	---
12	4	4	0	0	4	4	0	0	100.0	100.0	---	---
13	23	23	0	0	23	23	0	0	100.0	100.0	---	---
14	100	98	2	0	100	98	2	0	100.0	100.0	100.0	---
15	311	291	18	2	302	284	16	2	97.1	97.6	88.9	100.0
16	478	416	60	2	466	404	60	2	97.5	97.1	100.0	100.0
17	724	562	131	31	674	527	117	30	93.1	93.8	89.3	96.8
18	865	549	249	67	756	494	207	55	87.4	90.0	83.1	82.1
19	992	562	307	123	789	457	233	99	79.5	81.3	75.9	80.5

TABLE 8 PERCENT LOW BIRTH WEIGHT AND RESIDENT LIVE BIRTHS BY BIRTH WEIGHT BY AGE OF MOTHER BY RACE OF CHILD: MISSOURI 1980

BIRTH WEIGHT

AGE OF MOTHER AND RACE OF CHILD	PERCENT LOW BIRTH WEIGHT	TOTAL	500 GRAMS OR LESS	501-1000 GRAMS	1001-1500 GRAMS	1501-2000 GRAMS	2001-2500 GRAMS	2501-3000 GRAMS	3001-3500 GRAMS	3501-4000 GRAMS	4001-4500 GRAMS	4501 OR MORE GRAMS	UNKNOWN
ALL RACES													
ALL AGES	6.7	78,588	58	331	454	1,000	3,406	12,265	28,535	23,469	7,465	1,553	52
UNDER 15	17.7	220	1	3	6	10	19	52	74	50	3	2	0
15-17	10.5	4,680	8	31	58	101	294	968	1,825	1,112	242	35	6
18-19	8.6	8,347	3	52	64	134	468	1,639	3,217	2,143	543	70	14
20-24	6.8	27,487	18	103	153	361	1,246	4,539	10,291	8,042	2,314	409	11
25-29	5.5	23,637	18	83	109	260	839	3,159	8,361	7,614	2,622	560	12
30-34	5.4	10,962	6	44	48	93	397	1,473	3,717	3,513	1,318	348	5
35-39	5.6	2,740	4	10	12	38	118	364	888	842	352	108	4
40 AND OVER	5.8	502	0	4	4	3	23	70	158	149	70	21	0
WHITES													
ALL AGES	5.6	65,838	43	208	301	700	2,415	9,156	23,609	20,965	6,947	1,452	42
UNDER 15	12.0	92	0	1	1	3	6	15	27	35	2	2	0
15-17	9.1	3,167	6	16	34	59	173	553	1,210	869	215	28	4
18-19	7.4	6,490	2	32	37	90	320	1,127	2,468	1,841	499	62	12
20-24	5.5	22,952	15	63	97	247	838	3,405	8,551	7,184	2,163	380	9
25-29	4.9	20,834	15	60	81	201	673	2,545	7,261	7,001	2,453	534	10
30-34	4.6	9,537	4	30	37	73	296	1,168	3,218	3,161	1,223	324	3
35-39	5.7	2,349	1	3	10	25	95	289	748	744	327	103	4
40 AND OVER	5.1	409	0	2	4	2	13	53	124	128	64	19	0
BLACK/OTHER													
ALL AGES	12.4	12,750	15	123	153	300	991	3,109	4,926	2,504	518	101	10
UNDER 15	21.9	128	1	2	5	7	13	37	47	15	1	0	0
15-17	13.5	1,513	2	15	24	42	121	415	615	243	27	7	2
18-19	12.9	1,857	1	20	27	44	148	512	749	302	44	8	2
20-24	13.7	4,535	3	40	56	114	408	1,134	1,740	858	151	29	2
25-29	10.0	2,803	3	23	28	59	166	614	1,100	613	169	26	2
30-34	10.4	1,425	2	14	11	20	101	305	499	352	95	24	2
35-39	12.3	391	3	7	2	13	23	75	140	98	25	5	0
40 AND OVER	14.0	93	0	2	0	1	10	17	34	21	6	2	0

ALL AGES INCLUDE UNKNOWN AGE

TABLE 9 RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
STATE TOTAL	78,588	65,838	12,750	13,869	6,224	7,645	17.6	9.5	60.0
ADAIR	338	329	9	37	36	1	10.9	10.9	11.1
ANDREW	222	216	6	16	14	2	7.2	6.5	33.3
ATCHISON	90	90	0	3	3	0	3.3	3.3	--
AUDRAIN	413	378	35	52	32	20	12.6	8.5	57.1
BARRY	370	368	2	28	28	0	7.6	7.6	0.0
BARTON	198	198	0	10	10	0	5.1	5.1	--
BATES	231	228	3	16	15	1	6.9	6.6	33.3
BENTON	137	135	2	12	12	0	8.8	8.9	0.0
BOLLINGER	172	171	1	13	13	0	7.6	7.6	0.0
BOONE	1,438	1,263	175	188	99	89	13.1	7.8	50.9
BUCHANAN	1,327	1,255	72	217	175	42	16.4	13.9	58.3
BUTLER	547	503	44	111	82	29	20.3	16.3	65.9
CALDWELL	118	118	0	10	10	0	8.5	8.5	--
CALLAWAY	479	451	28	55	38	17	11.5	8.4	60.7
CAMDEN	296	290	6	27	27	0	9.1	9.3	0.0
CAPE GIRARDEAU	869	803	66	108	71	37	12.4	8.8	56.1
CARROLL	194	185	9	14	11	3	7.2	5.9	33.3
CARTER	74	74	0	10	10	0	13.5	13.5	--
CASS	821	801	20	54	52	2	6.6	6.5	10.0
CEDAR	147	146	1	11	11	0	7.5	7.5	0.0
CHARITON	147	134	13	14	7	7	9.5	5.2	53.8
CHRISTIAN	346	344	2	20	20	0	5.8	5.8	0.0
CLARK	100	100	0	7	7	0	7.0	7.0	--
CLAY	2,198	2,145	53	164	155	9	7.5	7.2	17.0
CLINTON	248	241	7	28	25	3	11.3	10.4	42.9
COLE	912	854	58	85	67	18	9.3	7.8	31.0
COOPER	237	216	21	26	9	17	11.0	4.2	81.0
CRAWFORD	285	285	0	31	31	0	10.9	10.9	--
DADE	99	99	0	5	5	0	5.1	5.1	--
DALLAS	161	159	2	12	12	0	7.5	7.5	0.0
DAVIESS	138	136	2	12	12	0	8.7	8.8	0.0
DE KALB	112	112	0	5	5	0	4.5	4.5	--
DENT	243	243	0	31	31	0	12.8	12.8	--
DOUGLAS	177	177	0	16	16	0	9.0	9.0	--
DUNKLIN	561	483	78	136	79	57	24.2	16.4	73.1

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
FRANKLIN	1,247	1,236	11	103	99	4	8.3	8.0	36.4
GASCONADE	189	189	0	15	15	0	7.9	7.9	--
GENTRY	94	93	1	5	5	0	5.3	5.4	0.0
GREENE	2,887	2,801	86	312	280	32	10.8	10.0	37.2
GRUNDY	172	171	1	9	9	0	5.2	5.3	0.0
HARRISON	120	119	1	7	7	0	5.8	5.9	0.0
HENRY	281	273	8	38	33	5	13.5	12.1	62.5
HICKORY	63	63	0	6	6	0	9.5	9.5	--
HOLT	103	103	0	7	7	0	6.8	6.8	--
HOWARD	141	136	5	14	10	4	9.9	7.4	80.0
HOWELL	398	395	3	32	30	2	8.0	7.6	66.7
IRON	187	185	2	22	22	0	11.8	11.9	0.0
JACKSON	10,961	7,815	3,146	2,839	927	1,912	25.9	11.9	60.8
JASPER	1,438	1,383	55	170	152	18	11.8	11.0	32.7
JEFFERSON	2,752	2,715	37	225	212	13	8.2	7.8	35.1
JOHNSON	670	599	71	47	34	13	7.0	5.7	18.3
KNOX	56	56	0	1	1	0	1.8	1.8	--
LACLEDE	394	394	0	37	37	0	9.4	9.4	--
LAFAYETTE	449	422	27	43	29	14	9.6	6.9	51.9
LAWRENCE	432	428	4	32	32	0	7.4	7.5	0.0
LEWIS	123	116	7	13	7	6	10.6	6.0	85.7
LINCOLN	362	342	20	37	26	11	10.2	7.6	55.0
LINN	245	238	7	22	16	6	9.0	6.7	85.7
LIVINGSTON	228	221	7	25	23	2	11.0	10.4	28.6
MC DONALD	207	203	4	14	14	0	6.8	6.9	0.0
MACON	228	220	8	15	13	2	6.6	5.9	25.0
MADISON	155	154	1	16	16	0	10.3	10.4	0.0
MARIES	98	98	0	5	5	0	5.1	5.1	--
MARION	441	416	25	52	41	11	11.8	9.9	44.0
MERCER	62	62	0	4	4	0	6.5	6.5	--
MILLER	279	279	0	19	19	0	6.8	6.8	--
MISSISSIPPI	285	206	79	88	34	54	30.9	16.5	68.4
MONITEAU	216	215	1	11	10	1	5.1	4.7	100.0
MONTROE	139	132	7	15	10	5	10.8	7.6	71.4
MONTGOMERY	191	177	14	24	16	8	12.6	9.0	57.1

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
MORGAN	167	167	0	10	10	0	6.0	6.0	--
NEW MADRID	402	300	102	123	44	79	30.6	14.7	77.5
NEUTON	565	555	10	48	48	0	8.5	8.6	0.0
NODAWAY	347	340	7	29	29	0	8.4	8.5	0.0
OREGON	118	118	0	11	11	0	9.3	9.3	--
OSAGE	198	198	0	11	11	0	5.6	5.6	--
OZARK	99	98	1	14	14	0	14.1	14.3	0.0
PEMISCOT	529	312	217	217	50	167	41.0	16.0	77.0
PERRY	279	278	1	22	22	0	7.9	7.9	0.0
PETTIS	530	502	28	81	58	23	15.3	11.6	82.1
PHELPS	455	444	11	47	47	0	10.3	10.6	0.0
PIKE	287	267	20	40	30	10	13.9	11.2	50.0
PLATTE	711	683	28	63	52	11	8.9	7.6	39.3
POLK	255	250	5	19	18	1	7.5	7.2	20.0
PULASKI	824	657	167	98	77	21	11.9	11.7	12.6
PUTNAM	60	60	0	6	6	0	10.0	10.0	--
RALLS	125	121	4	14	11	3	11.2	9.1	75.0
RANDOLPH	415	395	20	49	39	10	11.8	9.9	50.0
RAY	322	318	4	27	26	1	8.4	8.2	25.0
REYNOLDS	128	128	0	10	10	0	7.8	7.8	--
RIPLEY	178	178	0	33	33	0	18.5	18.5	--
ST. CHARLES	2,699	2,643	56	199	186	13	7.4	7.0	23.2
ST. CLAIR	119	119	0	12	12	0	10.1	10.1	--
ST. FRANCOIS	688	684	4	95	94	1	13.8	13.7	25.0
STE. GENEVIEVE	262	259	3	19	19	0	7.3	7.3	0.0
ST. LOUIS CITY	8,185	3,372	4,813	4,105	563	3,542	50.2	16.7	73.6
ST. LOUIS COUNTY	14,426	11,700	2,726	2,016	817	1,199	14.0	7.0	44.0
SALINE	402	369	33	53	41	12	13.2	11.1	36.4
SCHUYLER	62	62	0	4	4	0	6.5	6.5	--
SCOTLAND	69	69	0	5	5	0	7.2	7.2	--
SCOTT	710	609	101	132	67	65	18.6	11.0	64.4
SHANNON	136	136	0	10	10	0	7.4	7.4	--
SHELBY	117	116	1	9	8	1	7.7	6.9	100.0
STODDARD	398	388	10	52	49	3	13.1	12.6	30.0
STONE	192	192	0	15	15	0	7.8	7.8	--

TABLE 9 (CONT) RESIDENT LIVE BIRTHS BY LEGITIMACY BY RACE WITH PERCENTAGES BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	TOTAL LIVE BIRTHS			ILLEGITIMATE LIVE BIRTHS			PERCENT ILLEGITIMATE		
	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER	TOTAL	WHITE	BLACK OTHER
SULLIVAN	93	93	0	13	13	0	14.0	14.0	--
TANEY	248	244	4	18	18	0	7.3	7.4	0.0
TEXAS	331	330	1	39	38	1	11.8	11.5	100.0
VERNON	321	317	4	33	33	0	10.3	10.4	0.0
WARREN	253	243	10	22	17	5	8.7	7.0	50.0
WASHINGTON	333	331	2	61	61	0	18.3	18.4	0.0
WAYNE	168	167	1	18	18	0	10.7	10.8	0.0
WEBSTER	347	346	1	32	32	0	9.2	9.2	0.0
WORTH	33	33	0	0	0	0	0.0	0.0	--
WRIGHT	263	261	2	27	27	0	10.3	10.3	0.0
CITIES OVER 25,000 POPULATION									
BLUE SPRINGS	551	538	13	34	32	2	6.2	5.9	15.4
CAPE GIRARDEAU	471	409	62	73	37	36	15.5	9.0	58.1
COLUMBIA	787	633	154	148	63	85	18.8	10.0	55.2
FLORISSANT	821	773	48	55	49	6	6.7	6.3	12.5
INDEPENDENCE	1,918	1,854	64	198	187	11	10.3	10.1	17.2
JEFFERSON CITY	468	416	52	60	42	18	12.8	10.1	34.6
KIRKWOOD	373	300	73	54	13	41	14.5	4.3	56.2
LEES SUMMIT	444	426	18	28	25	3	6.3	5.9	16.7
RAYTOWN	404	395	9	35	32	3	8.7	8.1	33.3
ST. CHARLES	728	716	12	73	69	4	10.0	9.6	33.3
ST. JOSEPH	1,161	1,092	69	205	165	40	17.7	15.1	58.0
ST. LOUIS CITY	8,185	3,372	4,813	4,105	563	3,542	50.2	16.7	73.6
SPRINGFIELD	2,117	2,038	79	266	237	29	12.6	11.6	36.7
UNIVERSITY CITY	381	168	213	128	6	122	33.6	3.6	57.3
MULTI-COUNTY CITIES									
JOPLIN	657	617	40	92	76	16	14.0	12.3	40.0
JASPER CO. PART	623	583	40	88	72	16	14.1	12.3	40.0
NEWTON CO. PART	34	34	0	4	4	0	11.8	11.8	--
KANSAS CITY	7,970	4,955	3,015	2,556	665	1,891	32.1	13.4	62.7
JACKSON CO. PART	6,648	3,676	2,972	2,451	570	1,881	36.9	15.5	63.3
CLAY CO. PART	1,079	1,049	30	79	75	4	7.3	7.1	13.3
PLATTE CO. PART	243	230	13	26	20	6	10.7	8.7	46.2

TABLE 10A RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY RACE, REGIONAL PLANNING COMMISSION: MISSOURI 1980

	TOTAL	STATE	TOTAL			EAST-WEST			SOUTHWEST	
	NUMBER		WHITE		BLACK AND OTHER	GATEWAY		MID AMERICA	MISSOURI	
	PERCENT		NUMBER	PERCENT	NUMBER	PERCENT		NUMBER	PERCENT	
TOTAL LIVE BIRTHS	78,588	100.0	65,838	100.0	12,750	100.0	29,309	100.0	15,013	100.0
UNDER 2501 GRAMS	5,249	6.7	3,667	5.6	1,582	12.4	2,095	7.1	1,098	7.3
OVER 4500 GRAMS	1,553	2.0	1,452	2.2	101	0.8	535	1.8	281	1.9
LESS THAN 37 WEEKS GEST.	6,344	8.1	4,416	6.7	1,928	15.1	2,611	8.9	1,218	8.1
APGAR SCORE LESS THAN 8	3,830	4.9	2,938	4.5	892	7.1	1,279	4.4	993	6.7
CONGENITAL MALFORMATIONS	655	0.8	530	0.8	125	1.0	247	0.8	117	0.8
NONPHYSICIAN ATTENDED	240	0.3	228	0.3	12	0.1	33	0.1	21	0.1
HOME DELIVERIES	489	0.6	423	0.6	66	0.5	202	0.7	83	0.6
OPERATIVE DELIVERIES	22,439	28.6	19,721	30.0	2,718	21.3	9,962	34.0	4,127	27.5
CESAREAN DELIVERIES	11,618	14.8	9,834	14.9	1,784	14.0	4,681	16.0	2,201	14.7
MOTHER SMOKED DURING PREG	23,549	30.8	19,153	30.0	4,396	35.3	9,314	32.0	4,616	32.7
MOTHER UNDER 60 INCHES	1,590	2.1	1,062	1.6	528	4.2	659	2.3	352	2.4
MOTHER UNDER 100 LBS	2,958	3.8	2,319	3.6	639	5.1	1,080	3.7	654	4.4
MOTHER 175 LBS OR MORE	6,635	8.6	5,338	8.3	1,297	10.3	2,378	8.1	1,256	8.4
MATERNAL EDUCATION UNDER 12	18,704	23.8	14,084	21.4	4,620	36.2	6,564	22.4	3,324	22.1
ILLEGITIMATE BIRTHS	13,869	17.6	6,224	9.5	7,645	60.0	6,648	22.7	3,147	21.0
LESS THAN 18 MONTHS SINCE										
LAST LIVE BIRTH	6,193	7.9	4,692	7.1	1,501	11.8	2,311	7.9	1,310	8.7
PREGNATAL CARE										
1ST TRIMESTER	61,991	78.9	53,355	81.0	8,636	67.7	24,545	83.7	11,775	78.4
2ND TRIMESTER	13,214	16.8	9,957	15.1	3,257	25.5	3,914	13.4	2,577	17.2
3RD TRIMESTER	2,247	2.9	1,726	2.6	521	4.1	500	1.7	461	3.1
NO PREGNATAL CARE	695	0.9	456	0.7	239	1.9	212	0.7	148	1.0
INADEQUATE PREGNATAL CARE	13,709	17.9	9,993	15.5	3,716	30.3	4,128	14.4	2,478	16.9
AGE OF MOTHER										
UNDER 15	220	0.3	92	0.1	128	1.0	98	0.3	45	0.3
15-17	4,680	6.0	3,167	4.8	1,513	11.9	1,702	5.8	864	5.8
18-19	8,347	10.6	6,490	9.9	1,857	14.6	2,595	8.9	1,685	11.2
20-24	27,487	35.0	22,952	34.9	4,535	35.6	9,221	31.5	5,314	35.4
25-29	23,637	30.1	20,834	31.6	2,803	22.0	9,428	32.2	4,541	30.2
30-34	10,962	13.9	9,537	14.5	1,425	11.2	4,878	16.6	1,993	13.3
35-39	2,740	3.5	2,349	3.6	391	3.1	1,183	4.0	487	3.2
40-44	479	0.6	390	0.6	89	0.7	187	0.6	83	0.6
45-49	23	0.0	19	0.0	4	0.0	9	0.0	1	0.0
LIVE BIRTH ORDER										
1ST	34,420	43.8	29,338	44.6	5,082	39.9	12,678	43.3	6,861	45.7
2ND	25,764	32.8	21,950	33.3	3,814	29.9	9,402	32.1	4,908	32.7
3RD	11,734	14.9	9,607	14.6	2,127	16.7	4,517	15.4	2,133	14.2
4TH	3,995	5.1	3,072	4.7	923	7.2	1,610	5.5	697	4.6
5TH OR MORE	2,675	3.4	1,871	2.8	804	6.3	1,102	3.8	414	2.8

TABLE 10A (CONT)

	MID-MISSOURI		MO KAN		NORTHWEST MISSOURI		GREEN HILLS		MISSOURI VALLEY		NORTHEAST MISSOURI	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	4,034	100.0	1,909	100.0	667	100.0	1,236	100.0	743	100.0	625	100.0
UNDER 2501 GRAMS	239	5.9	119	6.2	46	6.9	57	4.6	31	4.2	34	5.4
OVER 4500 GRAMS	95	2.4	32	1.7	14	2.1	27	2.2	15	2.0	11	1.8
LESS THAN 37 WEEKS GEST.	280	6.9	146	7.6	36	5.4	71	5.7	51	6.9	50	8.0
APGAR SCORE LESS THAN 8	180	4.5	94	5.0	37	5.5	73	6.2	35	4.8	28	4.6
CONGENITAL MALFORMATIONS	30	0.7	11	0.6	7	1.0	11	0.9	5	0.7	5	0.8
NONPHYSICIAN ATTENDED HOME DELIVERIES	28	0.7	3	0.2	0	0.0	4	0.3	2	0.3	11	1.8
OPERATIVE DELIVERIES	36	0.9	7	0.4	2	0.3	7	0.6	4	0.5	11	1.8
CESAREAN DELIVERIES	985	24.4	419	21.9	106	15.9	202	16.3	174	23.4	146	23.4
MOTHER SMOKED DURING PREG	607	15.0	230	12.0	62	9.3	161	13.0	94	12.7	85	13.6
MOTHER UNDER 60 INCHES	950	23.7	638	34.1	154	24.8	353	30.1	212	28.7	145	26.8
MOTHER UNDER 100 LBS	52	1.3	33	1.7	6	1.0	22	1.9	12	1.6	3	0.6
MOTHER 175 LBS OR MORE	112	2.8	83	4.4	21	3.4	41	3.5	18	2.5	18	3.3
MATERNAL EDUCATION UNDER 12	365	9.0	151	7.9	53	7.9	111	9.0	85	11.4	58	9.3
ILLEGITIMATE BIRTHS	442	11.0	266	13.9	44	6.6	108	8.7	81	10.9	54	8.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	244	6.0	127	6.7	52	7.8	99	8.0	44	5.9	39	6.2
PRENATAL CARE												
1ST TRIMESTER	3,179	78.8	1,616	84.7	577	86.5	975	78.9	598	80.5	497	79.5
2ND TRIMESTER	703	17.4	255	13.4	79	11.8	201	16.3	104	14.0	104	16.6
3RD TRIMESTER	115	2.9	29	1.5	10	1.5	49	4.0	27	3.6	14	2.2
NO PRENATAL CARE	14	0.3	6	0.3	1	0.1	8	0.6	6	0.8	6	1.0
INADEQUATE PRENATAL CARE	556	14.3	308	16.4	61	9.5	244	20.3	125	17.4	109	17.9
AGE OF MOTHER												
UNDER 15	4	0.1	7	0.4	0	0.0	2	0.2	0	0.0	3	0.5
15-17	163	4.0	129	6.8	29	4.3	75	6.1	45	6.1	27	4.3
18-19	321	8.0	250	13.1	78	11.7	148	12.0	99	13.3	76	12.2
20-24	1,397	34.6	695	36.4	266	39.9	480	38.8	297	40.0	245	39.2
25-29	1,359	33.7	555	29.1	193	28.9	347	28.1	192	25.8	180	28.8
30-34	630	15.6	205	10.7	79	11.8	139	11.2	75	10.1	78	12.5
35-39	137	3.4	55	2.9	19	2.8	38	3.1	28	3.8	9	1.4
40-44	21	0.5	13	0.7	3	0.4	6	0.5	6	0.8	7	1.1
45-49	1	0.0	0	0.0	0	0.0	1	0.1	1	0.1	0	0.0
LIVE BIRTH ORDER												
1ST	1,823	45.2	846	44.3	291	43.6	526	42.6	303	40.8	273	43.7
2ND	1,332	33.0	660	34.6	224	33.6	385	31.1	249	33.5	202	32.3
3RD	582	14.4	267	14.0	107	16.0	207	16.7	128	17.2	95	15.2
4TH	176	4.4	89	4.7	26	3.9	67	5.4	38	5.1	31	5.0
5TH OR MORE	121	3.0	47	2.5	19	2.8	51	4.1	25	3.4	24	3.8

TABLE 10A (CONT)

	MARK TWAIN	BOONSLICK		OZARK GATEWAY		KAYSINGER BASIN		SHOW-ME		SOUTH CENTRAL OZARK		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	
TOTAL LIVE BIRTHS	1,875	100.0	806	100.0	2,408	100.0	1,299	100.0	1,649	100.0	1,522	100.0
UNDER 2501 GRAMS	98	5.2	60	7.4	148	6.1	60	4.6	106	6.4	96	6.3
OVER 4500 GRAMS	57	3.0	25	3.1	39	1.6	41	3.2	32	1.9	36	2.4
LESS THAN 37 WEEKS GEST.	119	6.3	69	8.6	207	8.6	83	6.4	95	5.8	124	8.1
APGAR SCORE LESS THAN 8	70	3.8	40	5.0	141	6.0	78	6.0	88	5.4	88	5.8
CONGENITAL MALFORMATIONS	7	0.4	7	0.9	17	0.7	27	2.1	25	1.5	9	0.6
NONPHYSICIAN ATTENDED HOME DELIVERIES	20	1.1	1	0.1	17	0.7	1	0.1	3	0.2	10	0.7
OPERATIVE DELIVERIES	465	24.8	215	26.7	732	30.4	330	25.4	580	35.2	305	20.0
CESAREAN DELIVERIES	268	14.3	124	15.4	302	12.5	188	14.5	222	13.5	197	12.9
MOTHER SMOKED DURING PREG	447	26.4	246	30.6	726	32.4	388	31.8	468	28.7	406	29.1
MOTHER UNDER 60 INCHES	18	1.1	9	1.1	41	1.8	20	1.6	33	2.0	22	1.6
MOTHER UNDER 100 LBS	52	3.1	20	2.5	92	4.1	36	2.8	55	3.4	62	4.4
MOTHER 175 LBS OR MORE	177	9.4	76	9.4	215	8.9	122	9.4	142	8.6	128	8.4
MATERNAL EDUCATION UNDER 12	456	24.3	198	24.6	640	26.6	329	25.3	339	20.6	482	31.7
ILLEGITIMATE BIRTHS	207	11.0	83	10.3	242	10.0	128	9.9	171	10.4	149	9.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	143	7.6	77	9.6	191	7.9	103	7.9	134	8.1	135	8.9
18 PRENATAL CARE	1,373	73.2	638	79.2	1,513	62.8	1,009	77.7	1,292	78.4	1,182	77.7
1ST TRIMESTER	378	20.2	130	16.1	729	30.3	222	17.1	290	17.6	264	17.3
2ND TRIMESTER	90	4.8	29	3.6	114	4.7	40	3.1	59	3.6	59	3.9
3RD TRIMESTER	18	1.0	5	0.6	43	1.8	6	0.5	7	0.4	11	0.7
NO PRENATAL CARE	404	22.3	128	16.3	601	25.4	229	18.2	273	16.9	353	23.7
INADEQUATE PRENATAL CARE												
AGE OF MOTHER												
UNDER 15	3	0.2	0	0.0	8	0.3	1	0.1	1	0.1	1	0.1
15-17	118	6.3	47	5.8	137	5.7	102	7.9	83	5.0	112	7.4
18-19	215	11.5	96	11.9	275	11.4	168	12.9	187	11.3	226	14.8
20-24	712	38.0	310	38.5	985	40.9	493	38.0	664	40.3	593	39.0
25-29	525	28.0	221	27.4	663	27.5	344	26.5	486	29.5	376	24.7
30-34	235	12.5	91	11.3	258	10.7	145	11.2	177	10.7	155	10.2
35-39	57	3.0	35	4.3	70	2.9	37	2.8	44	2.7	45	3.0
40-44	8	0.4	4	0.5	10	0.4	8	0.6	7	0.4	14	0.9
45-49	1	0.1	2	0.2	1	0.0	1	0.1	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	777	41.4	316	39.2	1,079	44.8	547	42.1	748	45.4	651	42.8
2ND	621	33.1	289	35.9	805	33.4	435	33.5	540	32.7	504	33.1
3RD	308	16.4	122	15.1	348	14.5	212	16.3	248	15.0	216	14.2
4TH	88	4.7	47	5.8	119	4.9	71	5.5	70	4.2	90	5.9
5TH OR MORE	81	4.3	32	4.0	57	2.4	34	2.6	43	2.6	61	4.0

TABLE 10A (CONT)

	MERAMEC		LAKE OF THE OZARKS		SOUTHEAST MISSOURI		BOOTHEEL		OZARK FOOTHILLS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,603	100.0	1,960	100.0	2,612	100.0	2,885	100.0	1,095	100.0
UNDER 2501 GRAMS	111	6.9	126	6.4	133	5.1	240	8.3	72	6.6
OVER 4500 GRAMS	24	1.5	40	2.0	67	2.6	48	1.7	25	2.3
LESS THAN 37 WEEKS GEST.	121	7.5	160	8.2	183	7.0	268	9.3	80	7.3
APGAR SCORE LESS THAN 8	79	5.0	94	4.9	83	3.2	106	3.9	58	5.4
CONGENITAL MALFORMATIONS	14	0.9	10	0.5	24	0.9	25	0.9	11	1.0
NONPHYSICIAN ATTENDED HOME DELIVERIES	7	0.4	11	0.6	2	0.1	33	1.1	9	0.8
OPERATIVE DELIVERIES	500	31.2	506	25.8	698	26.7	590	20.5	174	15.9
CESAREAN DELIVERIES	305	19.0	323	16.5	435	16.7	373	12.9	137	12.5
MOTHER SMOKED DURING PREG	501	31.3	578	29.7	863	33.3	892	32.6	289	27.4
MOTHER UNDER 60 INCHES	36	2.3	40	2.1	35	1.4	77	2.8	26	2.5
MOTHER UNDER 100 LBS	64	4.0	76	3.9	88	3.5	125	4.6	51	4.9
MOTHER 175 LBS OR MORE	150	9.4	169	8.6	224	8.6	250	8.7	90	8.2
MATERNAL EDUCATION UNDER 12	534	33.3	500	25.5	676	25.9	1,232	42.7	371	33.9
ILLEGITIMATE BIRTHS	190	11.9	191	9.7	295	11.3	748	25.9	182	16.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	118	7.4	156	8.0	167	6.4	268	9.3	78	7.1
PRENATAL CARE										
1ST TRIMESTER	1,127	70.3	1,412	72.0	2,010	77.0	1,736	60.2	636	58.1
2ND TRIMESTER	373	23.3	447	22.8	484	18.5	836	29.0	308	28.1
3RD TRIMESTER	61	3.8	86	4.4	73	2.8	167	5.8	97	8.9
NO PRENATAL CARE	20	1.2	9	0.5	23	0.9	90	3.1	23	2.1
INADEQUATE PRENATAL CARE	333	21.4	492	25.6	422	16.5	999	36.3	450	44.2
AGE OF MOTHER										
UNDER 15	4	0.2	3	0.2	5	0.2	21	0.7	5	0.5
15-17	111	6.9	109	5.6	164	6.3	320	11.1	89	8.1
18-19	211	13.2	249	12.7	320	12.3	426	14.8	156	14.2
20-24	624	38.9	794	40.5	877	33.6	1,068	37.0	403	36.8
25-29	394	24.6	527	26.9	785	30.1	684	23.7	290	26.5
30-34	188	11.7	208	10.6	350	13.4	272	9.4	114	10.4
35-39	58	3.6	61	3.1	85	3.3	76	2.6	32	2.9
40-44	13	0.8	7	0.4	25	1.0	16	0.6	6	0.5
45-49	0	0.0	2	0.1	0	0.0	1	0.0	0	0.0
LIVE BIRTH ORDER										
1ST	705	44.0	853	43.5	1,149	44.0	1,200	41.6	459	41.9
2ND	520	32.4	679	34.6	854	32.7	943	32.7	368	33.6
3RD	236	14.7	280	14.3	383	14.7	413	14.3	162	14.8
4TH	95	5.9	79	4.0	143	5.5	168	5.8	62	5.7
5TH OR MORE	47	2.9	69	3.5	83	3.2	161	5.6	44	4.0

TABLE 10B		RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980											
		ADAIR		ANDREW		ATCHISON		AUDRAIN		BARRY			
		NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
	TOTAL LIVE BIRTHS	338	100.0	222	100.0	90	100.0	413	100.0	370	100.0	198	100.0
UNDER 2501 GRAMS	20	5.9		8	3.6	8	8.9	35	8.5	21	5.7	8	4.0
OVER 4500 GRAMS	4	1.2		6	2.7	4	4.4	4	1.0	8	2.2	2	1.0
LESS THAN 37 WEEKS GEST.	31	9.2		10	4.5	4	4.4	28	6.8	25	6.8	10	5.1
APGAR SCORE LESS THAN 8	20	5.9		11	5.0	2	2.2	17	4.4	21	5.7	13	6.6
CONGENITAL MALFORMATIONS	3	0.9		1	0.5	1	1.1	6	1.5	0	0.0	4	2.0
NONPHYSICIAN ATTENDED	1	0.3		0	0.0	0	0.0	13	3.1	3	0.8	0	0.0
HOME DELIVERIES	2	0.6		0	0.0	1	1.1	13	3.1	3	0.8	0	0.0
OPERATIVE DELIVERIES	104	30.8		37	16.7	7	7.8	107	25.9	81	21.9	42	21.2
CESAREAN DELIVERIES	57	16.9		20	9.0	6	6.7	63	15.3	47	12.7	28	14.1
MOTHER SMOKED DURING PREG	91	27.1		69	31.1	15	21.1	110	26.8	104	30.9	27	15.5
MOTHER UNDER 60 INCHES	3	0.9		7	3.2	0	0.0	7	1.7	5	1.5	1	0.5
MOTHER UNDER 100 LBS	12	3.6		4	1.8	2	2.8	9	2.2	15	4.5	5	2.6
MOTHER 175 LBS OR MORE	27	8.0		16	7.2	9	12.7	44	10.8	40	11.9	28	14.5
MATERNAL EDUCATION UNDER 12	54	16.0		36	16.2	16	17.8	97	23.5	118	31.9	37	18.7
ILLEGITIMATE BIRTHS	37	10.9		16	7.2	3	3.3	52	12.6	28	7.6	10	5.1
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	19	5.6		9	4.1	12	13.3	28	6.8	35	9.5	18	9.1
PRENATAL CARE													
1ST TRIMESTER	281	83.1		193	86.9	80	88.9	299	72.4	246	66.5	140	70.7
2ND TRIMESTER	47	13.9		24	10.8	9	10.0	91	22.0	89	24.1	52	26.3
3RD TRIMESTER	5	1.5		5	2.3	1	1.1	19	4.6	25	6.8	3	1.5
NO PRENATAL CARE	3	0.9		0	0.0	0	0.0	1	0.2	10	2.7	0	0.0
INADEQUATE PRENATAL CARE	54	16.3		34	15.5	9	10.0	58	14.7	104	28.6	40	20.9
AGE OF MOTHER													
UNDER 15	1	0.3		1	0.5	0	0.0	0	0.0	1	0.3	1	0.5
15-17	17	5.0		10	4.5	2	2.2	17	4.1	29	7.8	6	3.0
18-19	42	12.4		20	9.0	10	11.1	38	9.2	44	11.9	19	9.6
20-24	124	36.7		86	38.7	38	42.2	148	35.8	147	39.7	85	42.9
25-29	107	31.7		72	32.4	29	32.2	140	33.9	99	26.8	57	28.8
30-34	43	12.7		25	11.3	10	11.1	51	12.3	37	10.0	22	11.1
35-39	3	0.9		6	2.7	1	1.1	16	3.9	10	2.7	4	2.0
40-44	1	0.3		2	0.9	0	0.0	3	0.7	3	0.8	3	1.5
45-49	0	0.0		0	0.0	0	0.0	0	0.0	0	0.0	1	0.5
LIVE BIRTH ORDER													
1ST	164	48.5		102	45.9	39	43.3	163	39.5	141	38.1	74	37.4
2ND	104	30.8		77	34.7	32	35.6	146	35.4	138	37.3	72	36.4
3RD	48	14.2		29	13.1	14	15.6	62	15.0	57	15.4	37	18.7
4TH	17	5.0		9	4.1	4	4.4	21	5.1	20	5.4	9	4.5
5TH OR MORE	5	1.5		5	2.3	1	1.1	21	5.1	14	3.8	6	3.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	BATES		BENTON		BOLLINGER		BOONE		BUCHANAN		BUTLER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	231	100.0	137	100.0	172	100.0	1,438	100.0	1,327	100.0	547	100.0
UNDER 2501 GRAMS	15	6.5	7	5.1	8	4.7	86	6.0	90	6.8	41	7.5
OVER 4500 GRAMS	7	3.0	2	1.5	5	2.9	33	2.3	17	1.3	14	2.6
LESS THAN 37 WEEKS GEST.	16	6.9	9	6.6	12	7.0	99	6.9	99	7.5	46	8.4
APGAR SCORE LESS THAN 8	10	4.3	8	5.9	5	3.0	67	4.7	67	5.1	35	6.5
CONGENITAL MALFORMATIONS	3	1.3	4	2.9	0	0.0	8	0.6	8	0.6	5	0.9
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	0	0.0	11	0.8	1	0.1	5	0.9
HOME DELIVERIES	0	0.0	0	0.0	0	0.0	14	1.0	5	0.4	5	0.9
OPERATIVE DELIVERIES	57	24.7	52	38.0	53	30.8	312	21.7	296	22.3	79	14.4
CESAREAN DELIVERIES	38	16.5	19	13.9	35	20.3	207	14.4	159	12.0	67	12.2
MOTHER SMOKED DURING PREG	70	32.1	41	30.1	60	35.3	300	21.0	457	35.2	142	26.5
MOTHER UNDER 60 INCHES	2	0.9	2	1.5	4	2.4	21	1.5	18	1.4	11	2.1
MOTHER UNDER 100 LBS	5	2.2	5	3.7	7	4.2	49	3.5	72	5.5	27	5.0
MOTHER 175 LBS OR MORE	26	11.4	16	11.8	16	9.5	103	7.3	103	7.8	46	8.6
MATERNAL EDUCATION UNDER 12	55	23.8	31	22.6	52	30.2	216	15.0	390	29.4	179	32.7
ILLEGITIMATE BIRTHS	16	6.9	12	8.8	13	7.6	188	13.1	217	16.4	111	20.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	20	8.7	10	7.3	11	6.4	68	4.7	94	7.1	46	8.4
PRENATAL CARE												
1ST TRIMESTER	188	81.4	115	83.9	125	72.7	1,180	82.1	1,131	85.2	316	57.8
2ND TRIMESTER	34	14.7	17	12.4	44	25.6	205	14.3	178	13.4	163	29.8
3RD TRIMESTER	6	2.6	4	2.9	3	1.7	37	2.6	13	1.0	45	8.2
NO PRENATAL CARE	2	0.9	0	0.0	0	0.0	6	0.4	4	0.3	9	1.6
INADEQUATE PRENATAL CARE	60	26.5	14	10.5	38	22.2	175	12.7	215	16.5	222	42.8
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.1	5	0.4	3	0.5
15-17	16	6.9	11	8.0	6	3.5	56	3.9	101	7.6	45	8.2
18-19	30	13.0	21	15.3	26	15.1	110	7.6	196	14.8	68	12.4
20-24	85	36.8	50	36.5	72	41.9	446	31.0	475	35.8	201	36.7
25-29	69	29.9	36	26.3	39	22.7	522	36.3	374	28.2	148	27.1
30-34	25	10.8	15	10.9	19	11.0	255	17.7	136	10.2	62	11.3
35-39	6	2.6	3	2.2	9	5.2	43	3.0	36	2.7	18	3.3
40-44	0	0.0	1	0.7	1	0.6	4	0.3	4	0.3	2	0.4
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	102	44.2	51	37.2	69	40.1	714	49.7	608	45.8	216	39.5
2ND	75	32.5	49	35.8	59	34.3	484	33.7	450	33.9	192	35.1
3RD	33	14.3	23	16.8	23	13.4	167	11.6	175	13.2	90	16.5
4TH	14	6.1	12	8.8	13	7.6	52	3.6	64	4.8	30	5.5
5TH OR MORE	7	3.0	2	1.5	8	4.7	21	1.5	30	2.3	19	3.5

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	CALDWELL		CALLAWAY		CAMDEN		CAPE GIRARDEAU		CARROLL		CARTER	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	118	100.0	479	100.0	296	100.0	869	100.0	194	100.0	74	100.0
UNDER 2501 GRAMS	9	7.6	26	5.4	19	6.4	41	4.7	3	1.5	9	12.2
OVER 4500 GRAMS	1	0.8	7	1.5	5	1.7	24	2.8	3	1.5	0	0.0
LESS THAN 37 WEEKS GEST.	8	6.8	38	7.9	28	9.5	50	5.8	9	4.6	7	9.5
APGAR SCORE LESS THAN 8	6	5.2	23	4.8	10	3.4	29	3.4	9	4.7	4	5.4
CONGENITAL MALFORMATIONS	1	0.8	4	0.8	1	0.3	9	1.0	2	1.0	0	0.0
NONPHYSICIAN ATTENDED HOME DELIVERIES	0	0.0	0	0.0	0	0.0	0	0.0	2	1.0	0	0.0
OPERATIVE DELIVERIES	17	14.4	124	25.9	73	24.7	230	26.5	33	17.0	12	16.2
CESAREAN DELIVERIES	11	9.3	69	14.4	49	16.6	166	19.1	24	12.4	11	14.9
MOTHER SMOKED DURING PREG	31	26.5	135	28.2	89	30.3	208	24.1	44	22.9	23	32.4
MOTHER UNDER 60 INCHES	3	2.6	7	1.5	4	1.4	6	0.7	3	1.5	2	2.8
MOTHER UNDER 100 LBS	5	4.3	13	2.7	5	1.7	27	3.1	3	1.6	5	6.9
MOTHER 175 LBS OR MORE	7	6.0	55	11.6	27	9.2	65	7.5	25	13.0	6	8.3
MATERNAL EDUCATION UNDER 12	25	21.2	85	17.7	51	17.2	140	16.1	49	25.3	29	39.2
ILLEGITIMATE BIRTHS	10	8.5	55	11.5	27	9.1	108	12.4	14	7.2	10	13.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	10	8.5	31	6.5	22	7.4	51	5.9	15	7.7	5	6.8
PRENATAL CARE												
1ST TRIMESTER	97	82.2	363	75.8	234	79.1	695	80.0	156	80.4	43	58.1
2ND TRIMESTER	20	16.9	95	19.8	51	17.2	141	16.2	31	16.0	20	27.0
3RD TRIMESTER	1	0.8	17	3.5	9	3.0	23	2.6	5	2.6	6	8.1
NO PRENATAL CARE	0	0.0	0	0.0	0	0.0	7	0.8	1	0.5	2	2.7
INADEQUATE PRENATAL CARE	12	10.3	100	21.6	65	22.7	104	12.2	33	17.3	36	53.7
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.2	0	0.0	1	0.1	0	0.0	0	0.0
15-17	7	5.9	29	6.1	9	3.0	35	4.0	8	4.1	7	9.5
18-19	12	10.2	38	7.9	33	11.1	82	9.4	23	11.9	8	10.8
20-24	43	36.4	175	36.5	109	36.8	268	30.8	75	38.7	30	40.5
25-29	38	32.2	159	33.2	100	33.8	306	35.2	56	28.9	19	25.7
30-34	13	11.0	59	12.3	35	11.8	141	16.2	17	8.8	6	8.1
35-39	5	4.2	17	3.5	8	2.7	29	3.3	14	7.2	2	2.7
40-44	0	0.0	1	0.2	1	0.3	7	0.8	1	0.5	2	2.7
45-49	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	44	37.3	219	45.7	138	46.6	428	49.3	76	39.2	29	39.2
2ND	40	33.9	164	34.2	104	35.1	270	31.1	56	28.9	21	28.4
3RD	22	18.6	66	13.8	40	13.5	115	13.2	41	21.1	15	20.3
4TH	9	7.6	19	4.0	8	2.7	41	4.7	16	8.2	5	6.8
5TH OR MORE	3	2.5	11	2.3	6	2.0	15	1.7	5	2.6	4	5.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980												
	CASS		CEDAR		CHARITON		CHRISTIAN		CLARK		CLAY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	821	100.0	147	100.0	147	100.0	346	100.0	100	100.0	2,198	100.0
UNDER 2501 GRAMS	49	6.0	7	4.8	7	4.8	18	5.2	4	4.0	125	5.7
OVER 4500 GRAMS	30	3.7	2	1.4	4	2.7	11	3.2	1	1.0	46	2.1
LESS THAN 37 WEEKS GEST.	45	5.5	7	4.8	8	5.4	19	5.5	10	10.0	133	6.1
APGAR SCORE LESS THAN 8	51	6.3	7	4.8	4	2.9	10	2.9	3	3.0	114	5.2
CONGENITAL MALFORMATIONS	3	0.4	3	2.0	0	0.0	1	0.3	1	1.0	19	0.9
NONPHYSICIAN ATTENDED	2	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
HOME DELIVERIES	7	0.9	0	0.0	0	0.0	1	0.3	0	0.0	5	0.2
OPERATIVE DELIVERIES	223	27.2	37	25.2	26	17.7	71	20.5	7	7.0	724	32.9
CESAREAN DELIVERIES	122	14.9	23	15.6	23	15.6	29	8.4	5	5.0	319	14.5
MOTHER SMOKED DURING PREG	233	30.7	36	24.5	39	26.5	94	27.3	10	28.6	625	29.7
MOTHER UNDER 60 INCHES	22	2.7	2	1.4	1	0.7	3	0.9	0	0.0	32	1.5
MOTHER UNDER 100 LBS	27	3.3	0	0.0	1	0.7	14	4.1	1	2.9	79	3.6
MOTHER 175 LBS OR MORE	79	9.8	9	6.2	15	10.5	29	8.4	9	25.7	165	7.6
MATERNAL EDUCATION UNDER 12	164	20.0	35	23.8	30	20.4	74	21.4	18	18.0	300	13.6
ILLEGITIMATE BIRTHS	54	6.6	11	7.5	14	9.5	20	5.8	7	7.0	164	7.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	57	6.9	12	8.2	6	4.1	16	4.6	4	4.0	154	7.0
PRENATAL CARE												
1ST TRIMESTER	692	84.3	109	74.1	115	78.2	289	83.5	75	75.0	1,834	83.4
2ND TRIMESTER	101	12.3	30	20.4	26	17.7	49	14.2	22	22.0	314	14.3
3RD TRIMESTER	23	2.8	4	2.7	5	3.4	6	1.7	3	3.0	35	1.6
NO PRENATAL CARE	4	0.5	0	0.0	1	0.7	2	0.6	0	0.0	11	0.5
INADEQUATE PRENATAL CARE	114	14.2	30	21.1	33	22.6	48	14.0	17	17.7	224	10.3
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	0.1
15-17	34	4.1	8	5.4	10	6.8	21	6.1	3	3.0	51	2.3
18-19	104	12.7	25	17.0	24	16.3	43	12.4	17	17.0	196	8.9
20-24	321	39.1	54	36.7	52	35.4	146	42.2	42	42.0	744	33.8
25-29	233	28.4	32	21.8	38	25.9	86	24.9	27	27.0	760	34.6
30-34	103	12.5	20	13.6	18	12.2	42	12.1	9	9.0	363	16.5
35-39	22	2.7	6	4.1	2	1.4	7	2.0	1	1.0	74	3.4
40-44	4	0.5	2	1.4	3	2.0	1	0.3	1	1.0	7	0.3
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	353	43.0	64	43.5	61	41.5	148	42.8	44	44.0	1,029	46.8
2ND	295	35.9	49	33.3	48	32.7	123	35.5	36	36.0	745	33.9
3RD	126	15.3	20	13.6	24	16.3	54	15.6	13	13.0	291	13.2
4TH	31	3.8	9	6.1	10	6.8	17	4.9	3	3.0	91	4.1
5TH OR MORE	16	1.9	5	3.4	4	2.7	4	1.2	4	4.0	42	1.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980										DADE		DALLAS	
	CLINTON		COLE		COOPER		CRAWFORD						
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	
TOTAL LIVE BIRTHS	248	100.0	912	100.0	237	100.0	285	100.0	99	100.0	161	100.0	
UNDER 2501 GRAMS	18	7.3	50	5.5	10	4.2	22	7.7	4	4.0	7	4.3	
OVER 4500 GRAMS	5	2.0	31	3.4	9	3.8	6	2.1	3	3.0	5	3.1	
LESS THAN 37 WEEKS GEST.	31	12.5	61	6.7	14	5.9	22	7.7	11	11.1	6	3.7	
APGAR SCORE LESS THAN 8	10	4.1	36	4.0	13	5.5	7	2.5	1	1.0	3	1.9	
CONGENITAL MALFORMATIONS	1	0.4	8	0.9	0	0.0	0	0.0	0	0.0	3	1.9	
NONPHYSICIAN ATTENDED	2	0.8	0	0.0	0	0.0	0	0.0	0	0.0	3	1.9	
HOME DELIVERIES	1	0.4	1	0.1	0	0.0	1	0.4	0	0.0	3	1.9	
OPERATIVE DELIVERIES	58	23.4	252	27.6	60	25.3	81	28.4	21	21.2	54	33.5	
CESAREAN DELIVERIES	35	14.1	156	17.1	36	15.2	56	19.6	11	11.1	32	19.9	
MOTHER SMOKED DURING PREG	77	32.0	208	23.0	63	26.6	101	35.6	15	15.3	36	22.8	
MOTHER UNDER 60 INCHES	5	2.0	9	1.0	4	1.7	6	2.1	1	1.0	6	3.7	
MOTHER UNDER 100 LBS	5	2.0	24	2.6	5	2.1	17	6.0	2	2.0	6	3.7	
MOTHER 175 LBS OR MORE	19	7.8	77	8.5	26	11.2	31	10.9	8	8.2	15	9.3	
MATERNAL EDUCATION UNDER 12	46	18.5	124	13.6	35	14.8	111	38.9	14	14.1	48	29.8	
ILLEGITIMATE BIRTHS	28	11.3	85	9.3	26	11.0	31	10.9	5	5.1	12	7.5	
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	19	7.7	64	7.0	12	5.1	24	8.4	7	7.1	9	5.6	
PRENATAL CARE													
1ST TRIMESTER	195	78.6	729	79.9	190	80.2	209	73.3	82	82.8	119	73.9	
2ND TRIMESTER	40	16.1	154	16.9	37	15.6	66	23.2	16	16.2	35	21.7	
3RD TRIMESTER	10	4.0	21	2.3	8	3.4	6	2.1	1	1.0	5	3.1	
NO PRENATAL CARE	1	0.4	2	0.2	2	0.8	1	0.4	0	0.0	0	0.0	
INADEQUATE PRENATAL CARE	44	18.0	99	11.0	40	17.3	55	19.9	15	15.6	43	27.0	
AGE OF MOTHER													
UNDER 15	1	0.4	0	0.0	0	0.0	1	0.4	0	0.0	0	0.0	
15-17	11	4.4	28	3.1	7	3.0	17	6.0	4	4.0	9	5.6	
18-19	20	8.1	54	5.9	18	7.6	36	12.6	7	7.1	10	6.2	
20-24	98	39.5	338	37.1	92	38.8	112	39.3	32	32.3	70	43.5	
25-29	71	28.6	311	34.1	68	28.7	78	27.4	32	32.3	39	24.2	
30-34	33	13.3	149	16.3	39	16.5	27	9.5	18	18.2	21	13.0	
35-39	9	3.6	26	2.9	11	4.6	12	4.2	5	5.1	11	6.8	
40-44	5	2.0	6	0.7	2	0.8	2	0.7	1	1.0	1	0.6	
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
LIVE BIRTH ORDER													
1ST	90	36.3	396	43.4	95	40.1	105	36.8	35	35.4	70	43.5	
2ND	95	38.3	302	33.1	82	34.6	94	33.0	39	39.4	38	23.6	
3RD	41	16.5	148	16.2	42	17.7	53	18.6	21	21.2	28	17.4	
4TH	13	5.2	36	3.9	14	5.9	22	7.7	2	2.0	14	8.7	
5TH OR MORE	9	3.6	30	3.3	4	1.7	11	3.9	2	2.0	11	6.8	

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	DAVIESS		DE KALB		DENT		DOUGLAS		DUNKLIN		FRANKLIN	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	138	100.0	112	100.0	243	100.0	177	100.0	561	100.0	1,247	100.0
UNDER 2501 GRAMS	4	2.9	3	2.7	17	7.0	10	5.6	43	7.7	77	6.2
OVER 4500 GRAMS	2	1.4	4	3.6	3	1.2	4	2.3	9	1.6	32	2.6
LESS THAN 37 WEEKS GEST.	9	6.5	6	5.4	19	7.8	14	7.9	57	10.2	106	8.5
APGAR SCORE LESS THAN 8	2	1.6	6	5.4	15	6.2	10	5.7	22	4.0	54	4.4
CONGENITAL MALFORMATIONS	0	0.0	1	0.9	4	1.6	2	1.1	0	0.0	13	1.0
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	1	0.4	1	0.6	4	0.7	1	0.1
HOME DELIVERIES	3	2.2	1	0.9	0	0.0	1	0.6	1	0.2	9	0.7
OPERATIVE DELIVERIES	23	16.7	28	25.0	81	33.3	35	19.8	145	25.8	388	31.1
CESAREAN DELIVERIES	17	12.3	16	14.3	43	17.7	18	10.2	83	14.8	204	16.4
MOTHER SMOKED DURING PREG	34	27.2	35	31.8	75	31.0	49	28.2	177	34.8	384	30.9
MOTHER UNDER 60 INCHES	1	0.8	3	2.7	7	2.9	2	1.1	13	2.6	18	1.4
MOTHER UNDER 100 LBS	6	4.7	2	1.8	13	5.4	7	4.0	26	5.1	37	3.0
MOTHER 175 LBS OR MORE	12	9.4	13	11.7	24	10.0	14	8.0	60	11.8	139	11.2
MATERNAL EDUCATION UNDER 12	49	35.5	12	10.7	90	37.0	58	32.8	259	46.2	332	26.6
ILLEGITIMATE BIRTHS	12	8.7	5	4.5	31	12.8	16	9.0	136	24.2	103	8.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	10	7.2	5	4.5	20	8.2	16	9.0	52	9.3	99	7.9
PARENATAL CARE												
1ST TRIMESTER	105	76.1	97	86.6	158	65.0	138	78.0	363	64.7	1,038	83.2
2ND TRIMESTER	21	15.2	13	11.6	59	24.3	30	16.9	146	26.0	171	13.7
3RD TRIMESTER	12	8.7	1	0.9	17	7.0	8	4.5	32	5.7	25	2.0
NO PRENATAL CARE	0	0.0	1	0.9	2	0.8	1	0.6	8	1.4	9	0.7
INADEQUATE PRENATAL CARE	44	32.1	15	13.9	54	23.4	36	20.5	171	32.0	200	16.3
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	1	0.4	0	0.0	2	0.4	3	0.2
15-17	7	5.1	7	6.3	17	7.0	12	6.8	73	13.0	70	5.6
18-19	13	9.4	14	12.5	39	16.0	27	15.3	81	14.4	139	11.1
20-24	44	31.9	36	32.1	100	41.2	61	34.5	206	36.7	439	35.2
25-29	42	30.4	38	33.9	53	21.8	51	28.8	136	24.2	364	29.2
30-34	26	18.8	11	9.8	26	10.7	18	10.2	48	8.6	164	13.2
35-39	4	2.9	4	3.6	7	2.9	6	3.4	12	2.1	56	4.5
40-44	1	0.7	2	1.8	0	0.0	2	1.1	2	0.4	12	1.0
45-49	1	0.7	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	53	38.4	46	41.1	110	45.3	72	40.7	248	44.2	494	39.6
2ND	35	25.4	38	33.9	84	34.6	60	33.9	177	31.6	417	33.4
3RD	21	15.2	22	19.6	36	14.8	24	13.6	75	13.4	210	16.8
4TH	13	9.4	3	2.7	9	3.7	14	7.9	32	5.7	71	5.7
5TH OR MORE	16	11.6	3	2.7	4	1.6	7	4.0	29	5.2	55	4.4

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	GASCONADE		GENTRY		GREENE		GRUNDY		HARRISON		HENRY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	189	100.0	94	100.0	2,887	100.0	172	100.0	120	100.0	281	100.0
UNDER 2501 GRAMS	14	7.4	2	2.1	159	5.5	5	2.9	7	5.8	11	3.9
OVER 4500 GRAMS	3	1.6	0	0.0	51	1.8	7	4.1	5	4.2	7	2.5
LESS THAN 37 WEEKS GEST.	11	5.8	2	2.1	210	7.3	8	4.7	4	3.3	19	6.8
APGAR SCORE LESS THAN 8	8	4.3	7	7.4	90	3.1	14	8.4	10	8.5	13	4.7
CONGENITAL MALFORMATIONS	1	0.5	3	3.2	25	0.9	2	1.2	1	0.8	4	1.4
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	3	0.1	2	1.2	1	0.8	0	0.0
HOME DELIVERIES	0	0.0	0	0.0	7	0.2	2	1.2	1	0.8	0	0.0
OPERATIVE DELIVERIES	51	27.0	14	14.9	691	23.9	34	19.8	30	25.0	72	25.6
CESAREAN DELIVERIES	33	17.5	3	3.2	342	11.8	29	16.9	20	16.7	40	14.2
MOTHER SMOKED DURING PREG	46	24.5	23	25.3	729	25.4	44	26.3	33	32.4	92	33.1
MOTHER UNDER 60 INCHES	2	1.1	2	2.2	55	1.9	2	1.2	2	1.9	9	3.2
MOTHER UNDER 100 LBS	1	0.5	2	2.2	109	3.8	2	1.2	3	2.9	15	5.4
MOTHER 175 LBS OR MORE	21	11.2	8	8.8	214	7.4	18	10.8	9	8.7	29	10.4
MATERNAL EDUCATION UNDER 12	50	26.5	13	13.8	579	20.1	33	19.2	25	20.8	69	24.6
ILLEGITIMATE BIRTHS	15	7.9	5	5.3	312	10.8	9	5.2	7	5.8	38	13.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	14	7.4	5	5.3	217	7.5	5	2.9	6	5.0	25	8.9
PRENATAL CARE												
1ST TRIMESTER	151	79.9	81	86.2	2,490	86.2	133	77.3	90	75.0	237	84.3
2ND TRIMESTER	33	17.5	13	13.8	319	11.0	33	19.2	24	20.0	34	12.1
3RD TRIMESTER	3	1.6	0	0.0	57	2.0	5	2.9	3	2.5	9	3.2
NO PRENATAL CARE	0	0.0	0	0.0	12	0.4	1	0.6	1	0.8	1	0.4
INADEQUATE PRENATAL CARE	30	16.1	4	4.9	427	15.1	29	17.4	23	21.5	34	12.2
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	4	0.1	0	0.0	0	0.0	1	0.4
15-17	13	6.9	8	8.5	121	4.2	10	5.8	9	7.5	24	8.5
18-19	21	11.1	13	13.8	260	9.0	15	8.7	14	11.7	30	10.7
20-24	77	40.7	32	34.0	1,088	37.7	73	42.4	52	43.3	115	40.9
25-29	43	22.8	26	27.7	910	31.5	57	33.1	25	20.8	72	25.6
30-34	24	12.7	13	13.8	397	13.8	15	8.7	13	10.8	33	11.7
35-39	8	4.2	2	2.1	92	3.2	1	0.6	6	5.0	4	1.4
40-44	3	1.6	0	0.0	15	0.5	1	0.6	1	0.8	1	0.4
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.4
LIVE BIRTH ORDER												
1ST	94	49.7	40	42.6	1,340	46.4	78	45.3	56	46.7	119	42.3
2ND	59	31.2	35	37.2	991	34.3	56	32.6	33	27.5	101	35.9
3RD	22	11.6	15	16.0	385	13.3	27	15.7	20	16.7	40	14.2
4TH	9	4.8	3	3.2	107	3.7	7	4.1	6	5.0	13	4.6
5TH OR MORE	5	2.6	1	1.1	64	2.2	4	2.3	5	4.2	8	2.8

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	HICKORY		HOLT		HOWARD		HOWELL		IRON		JACKSON	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	63	100.0	103	100.0	141	100.0	398	100.0	187	100.0	10,961	100.0
UNDER 2501 GRAMS	3	4.8	8	7.8	15	10.6	31	7.8	5	2.7	859	7.8
OVER 4500 GRAMS	1	1.6	4	3.9	2	1.4	8	2.0	4	2.1	185	1.7
LESS THAN 37 WEEKS GEST.	3	4.8	6	5.8	15	10.6	32	8.0	9	4.8	968	8.8
APGAR SCORE LESS THAN 8	4	6.3	6	5.8	7	5.1	34	8.6	4	2.2	779	7.2
CONGENITAL MALFORMATIONS	2	3.2	1	1.0	0	0.0	2	0.5	1	0.5	83	0.8
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	1	0.7	2	0.5	0	0.0	18	0.2
HOME DELIVERIES	0	0.0	1	1.0	1	0.7	2	0.5	0	0.0	69	0.6
OPERATIVE DELIVERIES	11	17.5	24	23.3	33	23.4	81	20.4	48	25.7	2,875	26.2
CESAREAN DELIVERIES	7	11.1	16	15.5	17	12.1	53	13.3	32	17.1	1,619	14.8
MOTHER SMOKED DURING PREG	18	29.5	27	27.3	43	30.5	108	29.3	80	43.2	3,467	33.7
MOTHER UNDER 60 INCHES	0	0.0	2	2.0	2	1.4	9	2.5	1	0.6	274	2.5
MOTHER UNDER 100 LBS	2	3.2	2	2.0	5	3.6	17	4.6	4	2.5	514	4.8
MOTHER 175 LBS OR MORE	4	6.3	12	12.1	16	11.4	27	7.4	21	13.2	932	8.6
MATERNAL EDUCATION UNDER 12	18	28.6	18	17.5	36	25.5	122	30.7	71	38.0	2,700	24.6
ILLEGITIMATE BIRTHS	6	9.5	7	6.8	14	9.9	32	8.0	22	11.8	2,839	25.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	4	6.3	6	5.8	10	7.1	35	8.8	12	6.4	1,022	9.3
PRENATAL CARE												
1ST TRIMESTER	46	73.0	87	84.5	102	72.3	320	80.4	111	59.4	8,401	76.6
2ND TRIMESTER	12	19.0	14	13.6	33	23.4	62	15.6	52	27.8	2,008	18.3
3RD TRIMESTER	5	7.9	1	1.0	5	3.5	12	3.0	17	9.1	382	3.5
NO PRENATAL CARE	0	0.0	1	1.0	1	0.7	3	0.8	1	0.5	124	1.1
INADEQUATE PRENATAL CARE	17	27.9	15	14.6	25	18.5	88	22.8	53	29.9	2,013	18.9
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	0	0.0	2	1.1	41	0.4
15-17	2	3.2	4	3.9	12	8.5	30	7.5	17	9.1	744	6.8
18-19	9	14.3	11	10.7	16	11.3	46	11.6	28	15.0	1,282	11.7
20-24	23	36.5	39	37.9	46	32.6	165	41.5	62	33.2	3,902	35.6
25-29	16	25.4	34	33.0	40	28.4	102	25.6	43	23.0	3,207	29.3
30-34	11	17.5	10	9.7	19	13.5	43	10.8	26	13.9	1,371	12.5
35-39	2	3.2	3	2.9	7	5.0	10	2.5	8	4.3	347	3.2
40-44	0	0.0	2	1.9	1	0.7	2	0.5	1	0.5	66	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0
LIVE BIRTH ORDER												
1ST	27	42.9	34	33.0	66	46.8	186	46.7	80	42.8	5,052	46.1
2ND	16	25.4	44	42.7	41	29.1	129	32.4	53	28.3	3,511	32.0
3RD	15	23.8	17	16.5	23	16.3	52	13.1	31	16.6	1,550	14.1
4TH	4	6.3	4	3.9	7	5.0	19	4.8	16	8.6	519	4.7
5TH OR MORE	1	1.6	4	3.9	4	2.8	12	3.0	7	3.7	329	3.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980												
	JASPER		JEFFERSON		JOHNSON		KNOX		LACLEDE		LAFAYETTE	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	1,438	100.0	2,752	100.0	670	100.0	56	100.0	394	100.0	449	100.0
UNDER 2501 GRAMS	86	6.0	161	5.9	41	6.1	3	5.4	29	7.4	21	4.7
OVER 4500 GRAMS	24	1.7	59	2.1	11	1.6	2	3.6	10	2.5	7	1.6
LESS THAN 37 WEEKS GEST.	131	9.1	206	7.5	33	4.9	1	1.8	33	8.4	33	7.3
APGAR SCORE LESS THAN 8	88	6.2	114	4.2	28	4.2	3	5.7	15	3.9	21	4.7
CONGENITAL MALFORMATIONS	9	0.6	19	0.7	7	1.0	0	0.0	1	0.3	8	1.8
NONPHYSICIAN ATTENDED	2	0.1	5	0.2	2	0.3	3	5.4	6	1.5	0	0.0
HOME DELIVERIES	3	0.2	16	0.6	3	0.4	3	5.4	5	1.3	3	0.7
OPERATIVE DELIVERIES	463	32.2	936	34.0	266	39.7	15	26.8	76	19.3	104	23.2
CESAREAN DELIVERIES	168	11.7	425	15.4	98	14.6	9	16.1	47	11.9	58	12.9
MOTHER SMOKED DURING PREG	499	35.1	909	33.1	181	27.5	9	18.0	106	27.0	125	28.2
MOTHER UNDER 60 INCHES	28	2.0	55	2.0	14	2.1	0	0.0	7	1.8	6	1.3
MOTHER UNDER 100 LBS	58	4.1	99	3.6	24	3.6	1	2.0	10	2.6	17	3.8
MOTHER 175 LBS OR MORE	139	9.7	219	8.0	48	7.2	7	14.0	35	8.9	51	11.4
MATERNAL EDUCATION UNDER 12	395	27.5	678	24.6	106	15.8	10	17.9	117	29.7	92	20.5
ILLEGITIMATE BIRTHS	170	11.8	225	8.2	47	7.0	1	1.8	37	9.4	43	9.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	111	7.7	219	8.0	54	8.1	2	3.6	23	5.8	42	9.4
PRENATAL CARE												
1ST TRIMESTER	883	61.4	2,363	85.9	509	76.0	49	87.5	301	76.4	344	76.6
2ND TRIMESTER	443	30.8	331	12.0	130	19.4	6	10.7	73	18.5	80	17.8
3RD TRIMESTER	79	5.5	41	1.5	31	4.6	1	1.8	16	4.1	21	4.7
NO PRENATAL CARE	29	2.0	10	0.4	0	0.0	0	0.0	4	1.0	4	0.9
INADEQUATE PRENATAL CARE	360	25.4	284	10.5	120	18.2	9	16.4	97	24.9	83	18.9
AGE OF MOTHER												
UNDER 15	4	0.3	2	0.1	0	0.0	1	1.8	2	0.5	0	0.0
15-17	86	6.0	146	5.3	19	2.8	2	3.6	27	6.9	25	5.6
18-19	152	10.6	252	9.2	85	12.7	8	14.3	59	15.0	44	9.8
20-24	588	40.9	993	36.1	289	43.1	21	37.5	153	38.8	180	40.1
25-29	401	27.9	887	32.2	196	29.3	15	26.8	102	25.9	129	28.7
30-34	162	11.3	376	13.7	61	9.1	6	10.7	42	10.7	58	12.9
35-39	42	2.9	84	3.1	17	2.5	0	0.0	8	2.0	12	2.7
40-44	3	0.2	11	0.4	3	0.4	3	5.4	1	0.3	1	0.2
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	658	45.8	1,183	43.0	315	47.0	23	41.1	163	41.4	191	42.5
2ND	492	34.2	949	34.5	226	33.7	16	28.6	142	36.0	151	33.6
3RD	202	14.0	423	15.4	88	13.1	12	21.4	62	15.7	74	16.5
4TH	59	4.1	130	4.7	24	3.6	2	3.6	18	4.6	20	4.5
5TH OR MORE	27	1.9	67	2.4	17	2.5	3	5.4	9	2.3	13	2.9

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	LAWRENCE	LEWIS	LINCOLN	LINN	LIVINGSTON	MC DONALD
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	432	100.0	123	100.0	362	100.0
UNDER 2501 GRAMS	24	5.6	4	3.3	20	5.5
OVER 4500 GRAMS	11	2.5	4	3.3	9	2.5
LESS THAN 37 WEEKS GEST.	38	8.8	3	2.4	21	5.8
APGAR SCORE LESS THAN 8	14	3.3	1	0.8	19	5.2
CONGENITAL MALFORMATIONS	10	2.3	0	0.0	3	0.8
NONPHYSICIAN ATTENDED	4	0.9	2	1.6	0	0.0
HOME DELIVERIES	4	0.9	1	0.8	0	0.0
OPERATIVE DELIVERIES	74	17.1	12	9.8	96	26.5
CESAREAN DELIVERIES	35	8.1	10	8.1	60	16.6
MOTHER SMOKED DURING PREG	123	28.8	8	26.7	102	28.3
MOTHER UNDER 60 INCHES	9	2.1	1	3.3	5	1.4
MOTHER UNDER 100 LBS	26	6.1	3	10.0	10	2.8
MOTHER 175 LBS OR MORE	46	10.8	3	10.0	34	9.4
MATERNAL EDUCATION UNDER 12	117	27.1	29	23.6	86	23.8
ILLEGITIMATE BIRTHS	32	7.4	13	10.6	37	10.2
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	40	9.3	11	8.9	39	10.8
PRENATAL CARE						
1ST TRIMESTER	308	71.3	88	71.5	305	84.3
2ND TRIMESTER	94	21.8	28	22.8	44	12.2
3RD TRIMESTER	23	5.3	3	2.4	11	3.0
NO PRENATAL CARE	5	1.2	1	0.8	2	0.6
INADEQUATE PRENATAL CARE	112	26.5	18	15.8	48	13.6
AGE OF MOTHER						
UNDER 15	1	0.2	0	0.0	0	0.0
15-17	24	5.6	7	5.7	21	5.8
18-19	62	14.4	18	14.6	40	11.0
20-24	164	38.0	43	35.0	146	40.3
25-29	108	25.0	38	30.9	104	28.7
30-34	46	10.6	15	12.2	36	9.9
35-39	23	5.3	0	0.0	12	3.3
40-44	4	0.9	2	1.6	2	0.6
45-49	0	0.0	0	0.0	1	0.3
LIVE BIRTH ORDER						
1ST	157	36.3	52	42.3	147	40.6
2ND	164	38.0	40	32.5	124	34.3
3RD	61	14.1	24	19.5	61	16.9
4TH	27	6.3	2	1.6	20	5.5
5TH OR MORE	23	5.3	5	4.1	10	2.8

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	MACON	MADISON	MARIES	MARION	MERCER	MILLER		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	228	100.0	155	100.0	98	100.0	441	100.0
UNDER 2501 GRAMS	9	3.9	10	6.5	9	9.2	21	4.8
OVER 4500 GRAMS	5	2.2	3	1.9	1	1.0	18	4.1
LESS THAN 37 WEEKS GEST.	13	5.7	12	7.7	9	9.2	33	7.5
APGAR SCORE LESS THAN 8	8	3.5	3	2.0	8	8.2	10	2.3
CONGENITAL MALFORMATIONS	3	1.3	1	0.6	0	0.0	1	0.2
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	1	1.0	0	0.0
HOME DELIVERIES	1	0.4	0	0.0	1	1.0	1	0.2
OPERATIVE DELIVERIES	55	24.1	39	25.2	24	24.5	110	24.9
CESAREAN DELIVERIES	42	18.4	28	18.1	15	15.3	42	9.5
MOTHER SMOKED DURING PREG	53	23.2	58	37.7	26	26.5	114	30.6
MOTHER UNDER 60 INCHES	3	1.3	1	0.7	4	4.1	2	0.5
MOTHER UNDER 100 LBS	3	1.3	4	3.6	2	2.0	13	3.5
MOTHER 175 LBS OR MORE	29	12.8	11	9.8	13	13.3	36	9.7
MATERNAL EDUCATION UNDER 12	60	26.3	57	36.8	24	24.5	116	26.3
ILLEGITIMATE BIRTHS	15	6.6	16	10.3	5	5.1	52	11.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	14	6.1	10	6.5	5	5.1	40	9.1
PRENATAL CARE								
1ST TRIMESTER	170	74.6	108	69.7	68	69.4	344	78.0
2ND TRIMESTER	46	20.2	34	21.9	22	22.4	78	17.7
3RD TRIMESTER	9	3.9	8	5.2	4	4.1	6	1.4
NO PRENATAL CARE	1	0.4	1	0.6	3	3.1	10	2.3
INADEQUATE PRENATAL CARE	41	18.8	30	20.0	23	24.0	95	22.2
AGE OF MOTHER								
UNDER 15	0	0.0	0	0.0	0	0.0	1	0.2
15-17	19	8.3	13	8.4	7	7.1	26	5.9
18-19	23	10.1	28	18.1	11	11.2	55	12.5
20-24	93	40.8	53	34.2	40	40.8	168	38.1
25-29	56	24.6	45	29.0	21	21.4	118	26.8
30-34	31	13.6	8	5.2	15	15.3	56	12.7
35-39	4	1.8	5	3.2	3	3.1	16	3.6
40-44	2	0.9	2	1.3	1	1.0	1	0.2
45-49	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER								
1ST	103	45.2	69	44.5	42	42.9	180	40.8
2ND	78	34.2	50	32.3	33	33.7	141	32.0
3RD	22	9.6	25	16.1	17	17.3	81	18.4
4TH	11	4.8	8	5.2	5	5.1	22	5.0
5TH OR MORE	14	6.1	3	1.9	1	1.0	17	3.9

MISSISSIPPI MONITEAU MONROE MONTGOMERY MORGAN NEW MADRID

NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT

	MISSISSIPPI				MONITEAU				MONROE				MONTGOMERY				MORGAN		NEW MADRID	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	285	100.0	216	100.0	139	100.0	191	100.0	167	100.0	402	100.0								
UNDER 2501 GRAMS	22	7.7	11	5.1	6	4.3	18	9.4	4	2.4	40	10.0								
OVER 4500 GRAMS	6	2.1	4	1.9	4	2.9	5	2.6	1	0.6	8	2.0								
LESS THAN 37 WEEKS GEST.	22	7.7	15	6.9	7	5.0	20	10.5	7	4.2	39	9.7								
APGAR SCORE LESS THAN 3	6	2.2	10	4.8	5	3.8	11	5.9	6	3.8	19	5.0								
CONGENITAL MALFORMATIONS	4	1.4	3	1.4	0	0.0	2	1.0	0	0.0	8	2.0								
NONPHYSICIAN ATTENDED HOME DELIVERIES	0	0.0	3	1.4	5	3.6	1	0.5	3	1.8	1	0.2								
OPERATIVE DELIVERIES	42	14.7	54	25.0	37	26.6	44	23.0	56	33.5	90	22.4								
CESAREAN DELIVERIES	36	12.6	34	15.7	17	12.2	28	14.7	24	14.4	45	11.2								
MOTHER SMOKED DURING PREG	92	32.6	55	25.6	32	23.9	62	32.6	35	21.0	134	34.1								
MOTHER UNDER 60 INCHES	12	4.2	1	0.5	0	0.0	2	1.1	1	0.6	16	4.1								
MOTHER UNDER 100 LBS	9	3.2	4	1.9	3	2.2	3	1.6	3	1.8	17	4.3								
MOTHER 175 LBS OR MORE	25	8.8	23	10.7	12	8.9	17	9.0	14	8.5	24	6.1								
MATERNAL EDUCATION UNDER 12	134	47.0	50	23.1	24	17.3	60	31.4	57	34.1	178	44.3								
ILLEGITIMATE BIRTHS	88	30.9	11	5.1	15	10.8	24	12.6	10	6.0	123	30.6								
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	20	7.0	17	7.9	7	5.0	14	7.3	14	8.4	38	9.5								
PRENATAL CARE																				
1ST TRIMESTER	146	51.2	164	75.9	105	75.5	130	68.1	110	65.9	215	53.5								
2ND TRIMESTER	85	29.8	47	21.8	26	18.7	44	23.0	45	26.9	141	35.1								
3RD TRIMESTER	19	6.7	4	1.9	5	3.6	14	7.3	11	6.6	20	5.0								
NO PRENATAL CARE	24	8.4	1	0.5	1	0.7	1	0.5	0	0.0	18	4.5								
INADEQUATE PRENATAL CARE	128	47.9	36	17.0	26	19.1	43	23.0	43	26.7	166	43.9								
AGE OF MOTHER																				
UNDER 15	2	0.7	1	0.5	0	0.0	0	0.0	0	0.0	4	1.0								
15-17	40	14.0	9	4.2	8	5.8	11	5.8	10	6.0	54	13.4								
18-19	43	15.1	24	11.1	11	7.9	26	13.6	20	12.0	64	15.9								
20-24	106	37.2	78	36.1	59	42.4	81	42.4	55	32.9	151	37.6								
25-29	52	18.2	65	30.1	39	28.1	41	21.5	46	27.5	88	21.9								
30-34	35	12.3	29	13.4	20	14.4	22	11.5	20	12.0	28	7.0								
35-39	4	1.4	10	4.6	2	1.4	9	4.7	13	7.8	12	3.0								
40-44	3	1.1	0	0.0	0	0.0	0	0.0	3	1.8	1	0.2								
45-49	0	0.0	0	0.0	0	0.0	1	0.5	0	0.0	0	0.0								
LIVE BIRTH ORDER																				
1ST	119	41.8	90	41.7	54	38.8	75	39.3	64	38.3	179	44.5								
2ND	91	31.9	61	28.2	49	35.3	69	36.1	63	37.7	122	30.3								
3RD	37	13.0	41	19.0	21	15.1	30	15.7	19	11.4	58	14.4								
4TH	20	7.0	12	5.6	7	5.0	8	4.2	7	4.2	17	4.2								
5TH OR MORE	18	6.3	12	5.6	8	5.8	9	4.7	14	8.4	26	6.5								

	NEWTON		NODAWAY		OREGON		OSAGE		OZARK		PEMISCOT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	565	100.0	347	100.0	118	100.0	198	100.0	99	100.0	529	100.0
UNDER 2501 GRAMS	37	6.5	25	7.2	1	0.8	6	3.0	4	4.0	53	10.0
OVER 4500 GRAMS	10	1.8	4	1.2	4	3.4	5	2.5	2	2.0	5	0.9
LESS THAN 37 WEEKS GEST.	39	6.9	23	6.6	12	10.2	10	5.1	5	5.1	56	10.6
APGAR SCORE LESS THAN 8	30	5.5	22	6.3	9	7.7	7	3.6	5	5.1	19	4.0
CONGENITAL MALFORMATIONS	3	0.5	2	0.6	1	0.8	1	0.5	0	0.0	7	1.3
NONPHYSICIAN ATTENDED	9	1.6	0	0.0	0	0.0	0	0.0	2	2.0	20	3.8
HOME DELIVERIES	9	1.6	0	0.0	0	0.0	0	0.0	1	1.0	5	0.9
OPERATIVE DELIVERIES	168	29.7	57	16.4	22	18.6	43	21.7	12	12.1	89	16.8
CESAREAN DELIVERIES	66	11.7	34	9.8	19	16.1	25	12.6	9	9.1	42	7.9
MOTHER SMOKED DURING PREG	171	31.0	81	24.2	18	23.7	36	18.2	16	30.8	171	37.7
MOTHER UNDER 60 INCHES	11	2.0	2	0.6	2	2.6	1	0.5	0	0.0	15	3.3
MOTHER UNDER 100 LBS	24	4.4	15	4.5	2	2.6	3	1.5	3	5.8	23	5.1
MOTHER 175 LBS OR MORE	42	7.6	24	7.2	10	13.2	21	10.6	3	5.8	44	9.7
MATERNAL EDUCATION UNDER 12	134	23.7	46	13.3	36	30.5	27	13.6	25	25.3	288	54.4
ILLEGITIMATE BIRTHS	48	8.5	29	8.4	11	9.3	11	5.6	14	14.1	217	41.0
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	44	7.8	28	8.1	6	5.1	14	7.1	11	11.1	69	13.0
PRENATAL CARE												
1ST TRIMESTER	331	58.6	304	87.6	94	79.7	152	76.8	66	66.7	303	57.3
2ND TRIMESTER	197	34.9	35	10.1	22	18.6	41	20.7	25	25.3	189	35.7
3RD TRIMESTER	26	4.6	8	2.3	2	1.7	4	2.0	7	7.1	27	5.1
NO PRENATAL CARE	10	1.8	0	0.0	0	0.0	1	0.5	0	0.0	7	1.3
INADEQUATE PRENATAL CARE	158	28.3	27	7.9	24	20.5	23	12.2	33	35.5	228	43.9
AGE OF MOTHER												
UNDER 15	3	0.5	0	0.0	0	0.0	1	0.5	0	0.0	8	1.5
15-17	29	5.1	12	3.5	7	5.9	5	2.5	6	6.1	72	13.6
18-19	74	13.1	43	12.4	20	16.9	23	11.6	20	20.2	80	15.1
20-24	223	39.5	140	40.3	44	37.3	74	37.4	36	36.4	201	38.0
25-29	157	27.8	96	27.7	25	21.2	54	27.3	24	24.2	109	20.6
30-34	60	10.6	43	12.4	17	14.4	29	14.6	5	5.1	46	8.7
35-39	15	2.7	13	3.7	4	3.4	7	3.5	4	4.0	10	1.9
40-44	3	0.5	0	0.0	1	0.8	4	2.0	4	4.0	3	0.6
45-49	0	0.0	0	0.0	0	0.0	1	0.5	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	253	44.8	162	46.7	53	44.9	80	40.4	35	35.4	191	36.1
2ND	182	32.2	103	29.7	34	28.8	52	26.3	36	36.4	164	31.0
3RD	86	15.2	56	16.1	18	15.3	33	16.7	16	16.2	83	15.7
4TH	30	5.3	14	4.0	9	7.6	15	7.6	4	4.0	42	7.9
5TH OR MORE	14	2.5	12	3.5	4	3.4	18	9.1	8	8.1	49	9.3

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	PERRY	PETTIS	PHELPS	PIKE	PLATTE	POLK		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	279	100.0	530	100.0	455	100.0	287	100.0
UNDER 2501 GRAMS	14	5.0	44	8.3	32	7.0	12	4.2
OVER 4500 GRAMS	10	3.6	14	2.6	5	1.1	8	2.8
LESS THAN 37 WEEKS GEST.	21	7.5	29	5.5	32	7.0	13	4.5
APGAR SCORE LESS THAN 8	9	3.2	39	7.4	32	7.0	8	2.9
CONGENITAL MALFORMATIONS	2	0.7	10	1.9	6	1.3	2	0.7
NONPHYSICIAN ATTENDED	0	0.0	1	0.2	1	0.2	12	4.2
HOME DELIVERIES	0	0.0	1	0.2	1	0.2	12	4.2
OPERATIVE DELIVERIES	58	20.8	210	39.6	171	37.6	80	27.9
CESAREAN DELIVERIES	45	16.1	66	12.5	112	24.6	34	11.8
MOTHER SMOKED DURING PREG	63	23.2	162	30.6	128	28.1	66	23.3
MOTHER UNDER 60 INCHES	1	0.4	13	2.5	6	1.3	5	1.8
MOTHER UNDER 100 LBS	5	1.9	14	2.7	12	2.6	8	2.8
MOTHER 175 LBS OR MORE	20	7.4	43	8.2	32	7.0	25	8.9
MATERNAL EDUCATION UNDER 12	55	19.7	141	26.6	116	25.5	87	30.3
ILLEGITIMATE BIRTHS	22	7.9	81	15.3	47	10.3	40	13.9
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	20	7.2	38	7.2	26	5.7	16	5.6
PRENATAL CARE								
1ST TRIMESTER	235	84.2	439	82.8	324	71.2	192	66.9
2ND TRIMESTER	38	13.6	80	15.1	101	22.2	67	23.3
3RD TRIMESTER	3	1.1	7	1.3	17	3.7	24	8.4
NO PRENATAL CARE	3	1.1	3	0.6	4	0.9	3	1.0
INADEQUATE PRENATAL CARE	37	13.5	70	13.5	78	17.6	82	29.4
AGE OF MOTHER								
UNDER 15	0	0.0	1	0.2	0	0.0	0	0.0
15-17	18	6.5	39	7.4	24	5.3	19	6.6
18-19	26	9.3	58	10.9	47	10.3	27	9.4
20-24	97	34.8	195	36.8	176	38.7	105	36.6
25-29	85	30.5	161	30.4	126	27.7	83	28.9
30-34	40	14.3	58	10.9	63	13.8	37	12.9
35-39	8	2.9	15	2.8	17	3.7	16	5.6
40-44	5	1.8	3	0.6	2	0.4	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER								
1ST	96	34.4	242	45.7	217	47.7	104	36.2
2ND	99	35.5	163	30.8	138	30.3	98	34.1
3RD	45	16.1	86	16.2	60	13.2	53	18.5
4TH	21	7.5	26	4.9	28	6.2	17	5.9
5TH OR MORE	18	6.5	13	2.5	12	2.6	15	5.2

MISSOURI 1980

	PULASKI		PUTNAM		RALLS		RANDOLPH		RAY		REYNOLDS	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	824	100.0	60	100.0	125	100.0	415	100.0	322	100.0	128	100.0
UNDER 2501 GRAMS	56	6.8	2	3.3	12	9.6	33	8.0	17	5.3	4	3.1
OVER 4500 GRAMS	13	1.6	0	0.0	3	2.4	8	1.9	7	2.2	2	1.6
LESS THAN 37 WEEKS GEST.	73	8.9	2	3.3	13	10.4	33	8.0	22	6.8	9	7.0
APGAR SCORE LESS THAN 8	48	5.9	8	24.2	9	7.2	26	6.5	10	3.3	4	3.2
CONGENITAL MALFORMATIONS	5	0.6	1	1.7	0	0.0	1	0.2	4	1.2	2	1.6
NONPHYSICIAN ATTENDED HOME DELIVERIES	2	0.2	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8
OPERATIVE DELIVERIES	236	28.6	9	15.0	40	32.0	100	24.1	87	27.0	42	32.8
CESAREAN DELIVERIES	154	18.7	9	15.0	21	16.8	84	20.2	37	11.5	29	22.7
MOTHER SMOKED DURING PREG	280	34.2	19	36.5	38	31.1	106	25.8	93	29.4	43	33.9
MOTHER UNDER 60 INCHES	22	2.7	1	1.9	1	0.8	4	1.0	9	2.8	6	4.8
MOTHER UNDER 100 LBS	47	5.8	2	3.8	5	4.1	15	3.7	15	4.7	7	5.6
MOTHER 175 LBS OR MORE	67	8.2	6	11.5	11	9.1	53	13.2	31	9.6	13	10.5
MATERNAL EDUCATION UNDER 12	207	25.1	19	31.7	25	20.0	94	22.7	55	17.1	34	26.6
ILLEGITIMATE BIRTHS	98	11.9	6	10.0	14	11.2	49	11.8	27	8.4	10	7.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	69	8.4	3	5.0	11	8.8	38	9.2	30	9.3	7	5.5
PRENATAL CARE												
1ST TRIMESTER	574	69.7	40	66.7	98	78.4	299	72.0	261	81.1	86	67.2
2ND TRIMESTER	209	25.4	14	23.3	23	18.4	77	18.6	51	15.8	30	23.4
3RD TRIMESTER	34	4.1	3	5.0	3	2.4	33	8.0	9	2.8	5	3.9
NO PRENATAL CARE	5	0.6	3	5.0	1	0.8	1	0.2	1	0.3	5	3.9
INADEQUATE PRENATAL CARE	220	27.0	18	30.5	29	23.2	85	21.6	38	12.0	42	34.7
AGE OF MOTHER												
UNDER 15	1	0.1	0	0.0	0	0.0	2	0.5	1	0.3	1	0.8
15-17	49	5.9	3	5.0	6	4.8	26	6.3	10	3.1	8	6.3
18-19	107	13.0	8	13.3	15	12.0	52	12.5	45	14.0	22	17.2
20-24	373	45.3	24	40.0	44	35.2	149	35.9	139	43.2	50	39.1
25-29	200	24.3	13	21.7	38	30.4	122	29.4	82	25.5	33	25.8
30-34	74	9.0	9	15.0	14	11.2	52	12.5	28	8.7	10	7.8
35-39	18	2.2	2	3.3	7	5.6	8	1.9	14	4.3	4	3.1
40-44	2	0.2	1	1.7	1	0.8	2	0.5	3	0.9	0	0.0
45-49	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	387	47.0	23	38.3	44	35.2	185	44.6	136	42.2	64	50.0
2ND	279	33.9	19	31.7	42	33.6	136	32.8	112	34.8	43	33.6
3RD	101	12.3	10	16.7	27	21.6	64	15.4	53	16.5	17	13.3
4TH	31	3.8	4	6.7	8	6.4	16	3.9	14	4.3	3	2.3
5TH OR MORE	26	3.2	4	6.7	4	3.2	14	3.4	7	2.2	1	0.8

MISSOURI 1980

	RIPLEY		ST. CHARLES		ST. CLAIR		ST. FRANCOIS		STE. GENEVIEVE		ST. LOUIS CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	178	100.0	2,699	100.0	119	100.0	688	100.0	262	100.0	8,185	100.0
UNDER 2501 GRAMS	9	5.1	147	5.4	4	3.4	42	6.1	13	5.0	868	10.6
OVER 4500 GRAMS	6	3.4	48	1.8	5	4.2	17	2.5	4	1.5	90	1.1
LESS THAN 37 WEEKS GEST.	7	3.9	174	6.4	7	5.9	55	8.0	24	9.2	1,114	13.6
APGAR SCORE LESS THAN 3	4	2.3	84	3.1	9	7.6	25	3.6	8	3.1	466	5.7
CONGENITAL MALFORMATIONS	1	0.6	17	0.6	2	1.7	7	1.0	4	1.5	80	1.0
NONPHYSICIAN ATTENDED	2	1.1	2	0.1	0	0.0	1	0.1	1	0.4	7	0.1
HOME DELIVERIES	2	1.1	29	1.1	0	0.0	1	0.1	1	0.4	48	0.6
OPERATIVE DELIVERIES	15	8.4	966	35.8	24	20.2	174	25.3	96	36.6	1,994	24.4
CESAREAN DELIVERIES	10	5.6	487	18.0	15	12.6	95	13.8	34	13.0	1,094	13.4
MOTHER SMOKED DURING PREG	40	25.5	744	27.7	33	28.4	313	45.5	81	31.0	3,376	41.5
MOTHER UNDER 60 INCHES	3	1.9	36	1.3	2	1.7	16	2.3	6	2.3	314	3.9
MOTHER UNDER 100 LBS	6	3.8	84	3.1	6	5.1	32	4.7	9	3.5	387	4.8
MOTHER 175 LBS OR MORE	15	9.6	200	7.5	11	9.4	71	10.4	20	7.7	788	9.7
MATERNAL EDUCATION UNDER 12	73	41.0	366	13.6	43	36.1	239	34.7	62	23.7	3,323	40.6
ILLEGITIMATE BIRTHS	33	18.5	199	7.4	12	10.1	95	13.8	19	7.3	4,105	50.2
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	10	5.6	185	6.9	11	9.2	44	6.4	19	7.3	860	10.5
PRENATAL CARE												
1ST TRIMESTER	91	51.1	2,352	87.1	83	69.7	503	73.1	233	88.9	6,134	74.9
2ND TRIMESTER	54	30.3	282	10.4	25	21.0	150	21.8	25	9.5	1,705	20.8
3RD TRIMESTER	22	12.4	32	1.2	9	7.6	17	2.5	2	0.8	198	2.4
NO PRENATAL CARE	4	2.2	17	0.6	2	1.7	10	1.5	1	0.4	111	1.4
INADEQUATE PRENATAL CARE	75	48.7	252	9.6	34	28.8	139	20.7	21	8.1	1,856	23.2
AGE OF MOTHER												
UNDER 15	0	0.0	1	0.0	0	0.0	2	0.3	0	0.0	67	0.8
15-17	14	7.9	79	2.9	14	11.8	55	8.0	20	7.6	900	11.0
18-19	36	20.2	195	7.2	17	14.3	102	14.8	28	10.7	1,088	13.3
20-24	61	34.3	888	32.9	47	39.5	230	33.4	95	36.3	2,985	36.5
25-29	46	25.8	952	35.3	27	22.7	199	28.9	68	26.0	2,035	24.9
30-34	16	9.0	459	17.0	10	8.4	77	11.2	39	14.9	834	10.2
35-39	3	1.7	105	3.9	2	1.7	18	2.6	8	3.1	214	2.6
40-44	2	1.1	20	0.7	2	1.7	5	0.7	4	1.5	55	0.7
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	0.0
LIVE BIRTH ORDER												
1ST	76	42.7	1,086	40.2	54	45.4	298	43.3	109	41.6	3,603	44.0
2ND	60	33.7	938	34.8	37	31.1	232	33.7	91	34.7	2,322	28.4
3RD	19	10.7	470	17.4	21	17.6	107	15.6	37	14.1	1,225	15.0
4TH	15	8.4	138	5.1	5	4.2	32	4.7	12	4.6	543	6.6
5TH OR MORE	8	4.5	67	2.5	2	1.7	19	2.8	13	5.0	492	6.0

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980										SCOTT		SHANNON		
	ST. LOUIS CO		SALINE		SCHUYLER		SCOTLAND						NUMBER PERCENT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	14,426	100.0	402	100.0	62	100.0	69	100.0	710	100.0	136	100.0		
UNDER 2501 GRAMS	842	5.8	21	5.2	4	6.5	3	4.3	50	7.0	7	5.1		
OVER 4500 GRAMS	306	2.1	8	2.0	1	1.6	3	4.3	11	1.5	8	5.9		
LESS THAN 37 WEEKS GEST.	1,011	7.0	34	8.5	4	6.5	4	5.8	64	9.0	9	6.6		
APGAR SCORE LESS THAN 8	561	3.9	22	5.5	2	3.5	0	0.0	22	3.2	2	1.5		
CONGENITAL MALFORMATIONS	118	0.8	3	0.7	0	0.0	1	1.4	4	0.6	0	0.0		
NONPHYSICIAN ATTENDED HOME DELIVERIES	18	0.1	0	0.0	2	3.2	5	7.2	6	0.8	0	0.0		
OPERATIVE DELIVERIES	100	0.7	2	0.5	2	3.2	4	5.8	6	0.8	0	0.0		
CESAREAN DELIVERIES	5,678	39.4	115	28.6	13	21.0	7	10.1	158	22.3	45	33.1		
MOTHER SMOKED DURING PREG	3,901	27.2	129	32.3	18	31.6	17	26.6	198	28.0	38	28.1		
MOTHER UNDER 60 INCHES	236	1.7	8	2.0	0	0.0	0	0.0	13	1.8	2	1.5		
MOTHER UNDER 100 LBS	473	3.3	14	3.6	2	3.6	2	3.1	26	3.7	6	4.4		
MOTHER 175 LBS OR MORE	1,032	7.2	45	11.5	9	16.4	6	9.4	63	9.0	15	11.1		
MATERNAL EDUCATION UNDER 12	1,865	12.9	111	27.6	8	12.9	17	24.6	214	30.1	41	30.1		
ILLEGITIMATE BIRTHS	2,016	14.0	53	13.2	4	6.5	5	7.2	132	18.6	10	7.4		
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	948	6.6	23	5.7	9	14.5	5	7.2	61	8.6	11	8.1		
PRENATAL CARE														
1ST TRIMESTER	12,658	87.7	327	81.3	46	74.2	46	66.7	484	68.2	107	78.7		
2ND TRIMESTER	1,425	9.9	47	11.7	11	17.7	18	26.1	153	21.5	21	15.4		
3RD TRIMESTER	204	1.4	17	4.2	2	3.2	3	4.3	37	5.2	8	5.9		
NO PRENATAL CARE	65	0.5	4	1.0	1	1.6	2	2.9	26	3.7	0	0.0		
INADEQUATE PRENATAL CARE	1,536	10.9	59	15.5	13	22.0	16	23.5	157	22.9	45	33.6		
AGE OF MOTHER														
UNDER 15	25	0.2	0	0.0	0	0.0	1	1.4	3	0.4	0	0.0		
15-17	507	3.5	27	6.7	1	1.6	4	5.8	49	6.9	6	4.4		
18-19	921	6.4	52	12.9	6	9.7	3	4.3	92	13.0	23	16.9		
20-24	3,916	27.1	170	42.3	33	53.2	25	36.2	258	36.3	59	43.4		
25-29	5,190	36.0	98	24.4	12	19.4	19	27.5	199	28.0	30	22.1		
30-34	3,045	21.1	40	10.0	7	11.3	13	18.8	75	10.6	16	11.8		
35-39	724	5.0	12	3.0	1	1.6	4	5.8	28	3.9	2	1.5		
40-44	89	0.6	2	0.5	2	3.2	0	0.0	5	0.7	0	0.0		
45-49	5	0.0	1	0.2	0	0.0	0	0.0	1	0.1	0	0.0		
LIVE BIRTH ORDER														
1ST	6,312	43.8	166	41.3	16	25.8	26	37.7	288	40.6	66	48.5		
2ND	4,776	33.1	145	36.1	30	48.4	16	23.2	256	36.1	42	30.9		
3RD	2,189	15.2	63	15.7	9	14.5	13	18.8	97	13.7	16	11.8		
4TH	728	5.0	12	3.0	2	3.2	7	10.1	42	5.9	8	5.9		
5TH OR MORE	421	2.9	16	4.0	5	8.1	7	10.1	27	3.8	4	2.9		

	MISSOURI 1980										TEXAS	
	SHELBY		STODDARD		STONE		SULLIVAN		TANEY		NUMBER PERCENT	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	117	100.0	398	100.0	192	100.0	93	100.0	248	100.0	331	100.0
UNDER 2501 GRAMS	1	0.9	32	8.0	12	6.3	6	6.5	10	4.0	30	9.1
OVER 4500 GRAMS	7	6.0	9	2.3	5	2.6	2	2.2	4	1.6	5	1.5
LESS THAN 37 WEEKS GEST.	4	3.4	30	7.5	15	7.8	9	9.7	10	4.0	32	9.7
APGAR SCORE LESS THAN 3	3	2.6	18	4.6	7	3.7	9	10.3	13	5.4	19	5.8
CONGENITAL MALFORMATIONS	0	0.0	2	0.5	3	1.6	1	1.1	1	0.4	4	1.2
NONPHYSICIAN ATTENDED	1	0.9	2	0.5	1	0.5	0	0.0	7	2.8	2	0.6
HOME DELIVERIES	1	0.9	3	0.8	1	0.5	0	0.0	6	2.4	4	1.2
OPERATIVE DELIVERIES	31	26.5	66	16.6	44	22.9	15	16.1	52	21.0	59	17.8
CESAREAN DELIVERIES	18	15.4	58	14.6	24	12.5	11	11.8	35	14.1	44	13.3
MOTHER SMOKED DURING PREG	30	26.8	120	30.3	54	29.3	36	39.6	65	27.1	103	31.1
MOTHER UNDER 60 INCHES	2	1.8	8	2.0	5	2.7	5	5.5	1	0.4	2	0.6
MOTHER UNDER 100 LBS	2	1.9	24	6.1	8	4.3	9	9.9	14	5.8	14	4.2
MOTHER 175 LBS OR MORE	8	7.4	34	8.6	15	8.0	5	5.5	16	6.6	21	6.3
MATERNAL EDUCATION UNDER 12	21	17.9	159	39.9	53	27.6	22	23.7	53	21.4	111	33.5
ILLEGITIMATE BIRTHS	9	7.7	52	13.1	15	7.8	13	14.0	18	7.3	39	11.8
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	6	5.1	28	7.0	14	7.3	8	8.6	10	4.0	33	10.0
PRENATAL CARE												
1ST TRIMESTER	77	65.8	225	56.5	141	73.4	77	82.8	164	66.1	260	78.5
2ND TRIMESTER	33	28.2	122	30.7	43	22.4	13	14.0	55	22.2	53	16.0
3RD TRIMESTER	7	6.0	32	8.0	6	3.1	2	2.2	21	8.5	12	3.6
NO PRENATAL CARE	0	0.0	7	1.8	2	1.0	0	0.0	7	2.8	4	1.2
INADEQUATE PRENATAL CARE	28	24.3	149	40.5	46	24.2	14	15.6	69	28.3	69	21.2
AGE OF MOTHER												
UNDER 15	0	0.0	2	0.5	1	0.5	0	0.0	0	0.0	0	0.0
15-17	7	6.0	32	8.0	13	6.8	3	3.2	9	3.6	34	10.3
18-19	14	12.0	66	16.6	22	11.5	21	22.6	34	13.7	48	14.5
20-24	51	43.6	146	36.7	75	39.1	39	41.9	95	38.3	123	37.2
25-29	31	26.5	100	25.1	49	25.5	25	26.9	72	29.0	85	25.7
30-34	10	8.5	40	10.1	27	14.1	5	5.4	25	10.1	27	8.2
35-39	4	3.4	10	2.5	5	2.6	0	0.0	11	4.4	9	2.7
40-44	0	0.0	2	0.5	0	0.0	0	0.0	2	0.8	5	1.5
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	55	47.0	175	44.0	88	45.8	41	44.1	120	48.4	137	41.4
2ND	37	31.6	133	33.4	65	33.9	35	37.6	81	32.7	110	33.2
3RD	16	13.7	63	15.8	33	17.2	12	12.9	30	12.1	51	15.4
4TH	5	4.3	15	3.8	3	1.6	4	4.3	11	4.4	19	5.7
5TH OR MORE	4	3.4	12	3.0	3	1.6	1	1.1	6	2.4	14	4.2

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980

	VERNON	WARREN	WASHINGTON	WAYNE	WEBSTER	WORTH		
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	321	100.0	253	100.0	333	100.0	168	100.0
UNDER 2501 GRAMS	13	4.0	22	8.7	17	5.1	9	5.4
OVER 4500 GRAMS	17	5.3	11	4.3	6	1.8	3	1.8
LESS THAN 37 WEEKS GEST.	22	6.9	28	11.1	23	8.4	11	6.5
APGAR SCORE LESS THAN 8	27	8.4	10	4.0	9	2.7	11	6.6
CONGENITAL MALFORMATIONS	9	2.8	2	0.8	3	0.9	3	1.8
NONPHYSICIAN ATTENDED	1	0.3	0	0.0	4	1.2	1	0.6
HOME DELIVERIES	1	0.3	0	0.0	4	1.2	1	0.6
OPERATIVE DELIVERIES	77	24.0	75	29.6	92	27.6	26	15.5
CESAREAN DELIVERIES	46	14.3	36	14.2	46	13.8	20	11.9
MOTHER SMOKED DURING PREG	98	37.0	82	32.4	125	37.7	41	24.8
MOTHER UNDER 60 INCHES	3	1.2	2	0.8	11	3.3	4	2.5
MOTHER UNDER 100 LBS	3	1.0	7	2.8	19	5.7	6	3.9
MOTHER 175 LBS OR MORE	27	9.1	25	9.9	29	8.8	10	6.5
MATERNAL EDUCATION UNDER 12	78	24.3	52	20.6	143	42.9	56	33.3
ILLEGITIMATE BIRTHS	33	10.3	22	8.7	61	18.3	18	10.7
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	21	6.5	24	9.5	29	8.7	10	6.0
PRENATAL CARE								
1ST TRIMESTER	231	72.0	203	80.2	217	65.2	100	59.5
2ND TRIMESTER	70	21.8	42	16.6	92	27.6	41	24.4
3RD TRIMESTER	3	0.9	4	1.6	14	4.2	19	11.3
NO PRENATAL CARE	1	0.3	2	0.8	10	3.0	3	1.8
INADEQUATE PRENATAL CARE	40	13.2	37	15.0	93	28.4	75	47.5
AGE OF MOTHER								
UNDER 15	0	0.0	0	0.0	2	0.6	1	0.6
15-17	27	8.4	15	5.9	33	9.9	15	8.9
18-19	36	11.2	30	11.9	57	17.1	22	13.1
20-24	119	37.1	83	32.8	119	35.7	61	36.3
25-29	92	28.7	76	30.0	73	21.9	44	26.2
30-34	31	9.7	33	13.0	33	9.9	20	11.9
35-39	14	4.4	14	5.5	11	3.3	5	3.0
40-44	2	0.6	2	0.8	5	1.5	0	0.0
45-49	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER								
1ST	130	40.5	94	37.2	137	41.1	74	44.0
2ND	108	33.6	96	37.9	112	33.6	52	31.0
3RD	60	18.7	31	12.3	48	14.4	21	12.5
4TH	14	4.4	19	7.5	22	6.6	9	5.4
5TH OR MORE	9	2.8	13	5.1	14	4.2	12	7.1

TABLE 10B (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY COUNTY: MISSOURI 1980
 WRIGHT
 NUMBER PERCENT

TOTAL LIVE BIRTHS	263	100.0
UNDER 2501 GRAMS	13	4.9
OVER 4500 GRAMS	5	1.9
LESS THAN 37 WEEKS GEST.	20	7.6
APGAR SCORE LESS THAN 7	9	3.5
CONGENITAL MALFORMATIONS	0	0.0
NONPHYSICIAN ATTENDED	3	1.1
HOME DELIVERIES	3	1.1
OPERATIVE DELIVERIES	51	19.4
CESAREAN DELIVERIES	29	11.0
MOTHER SMOKED DURING PREG	74	28.5
MOTHER UNDER 60 INCHES	5	1.9
MOTHER UNDER 100 LBS	13	5.0
MOTHER 175 LBS OR MORE	38	14.6
MATERNAL EDUCATION UNDER 12	89	33.8
ILLEGITIMATE BIRTHS	27	10.3
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	23	8.7
PRENATAL CARE		
1ST TRIMESTER	197	74.9
2ND TRIMESTER	51	19.4
3RD TRIMESTER	10	3.8
NO PRENATAL CARE	3	1.1
INADEQUATE PRENATAL CARE	58	22.7
AGE OF MOTHER		
UNDER 15	1	0.4
15-17	17	6.5
18-19	42	16.0
20-24	105	39.9
25-29	59	22.4
30-34	29	11.0
35-39	10	3.8
40-44	0	0.0
45-49	0	0.0
LIVE BIRTH ORDER		
1ST	102	38.8
2ND	93	35.4
3RD	39	14.8
4TH	17	6.5
5TH OR MORE	12	4.6

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TABLE 10C	RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION:										MISSOURI 1980	
	BLUE SPRINGS		CAPE GIRARDEAU		COLUMBIA		FLORISSANT		INDEPENDENCE		JEFFERSON CITY	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT
TOTAL LIVE BIRTHS	551	100.0	471	100.0	787	100.0	821	100.0	1,918	100.0	468	100.0
UNDER 2501 GRAMS	22	4.0	24	5.1	51	6.5	43	5.2	99	5.2	27	5.8
OVER 4500 GRAMS	15	2.7	9	1.9	16	2.0	29	3.5	43	2.2	9	1.9
LESS THAN 37 WEEKS GEST.	27	4.9	31	6.6	59	7.5	48	5.8	129	6.7	29	6.2
APGAR SCORE LESS THAN 8	26	4.8	21	4.5	38	4.9	26	3.2	103	5.4	20	4.3
CONGENITAL MALFORMATIONS	0	0.0	4	0.8	3	0.4	6	0.7	12	0.6	7	1.5
NONPHYSICIAN ATTENDED HOME DELIVERIES	3	0.5	0	0.0	5	0.6	2	0.2	2	0.1	0	0.0
OPERATIVE DELIVERIES	6	1.1	0	0.0	6	0.8	3	0.4	18	0.9	0	0.0
CESAREAN DELIVERIES	175	31.8	113	24.0	184	23.4	367	44.7	540	28.2	139	29.7
MOTHER SMOKED DURING PREG	86	15.6	88	18.7	128	16.3	154	18.8	268	14.0	84	17.9
MOTHER UNDER 60 INCHES	113	21.0	118	25.2	164	20.9	208	25.5	592	31.6	133	28.7
MOTHER UNDER 100 LBS	9	1.6	2	0.4	15	1.9	16	2.0	33	1.7	4	0.9
MOTHER 175 LBS OR MORE	19	3.5	14	3.0	36	4.7	19	2.3	102	5.4	15	3.2
MOTHER EDUCATION UNDER 12	46	8.4	28	6.0	52	6.8	56	6.9	171	9.0	37	8.0
ILLEGITIMATE BIRTHS	48	8.7	88	18.7	132	16.8	75	9.1	433	22.6	72	15.4
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	34	6.2	73	15.5	148	18.8	55	6.7	198	10.3	60	12.8
PARENATAL CARE	37	6.7	31	6.6	39	5.0	63	7.7	141	7.4	30	6.4
1ST TRIMESTER	496	90.0	348	73.9	632	80.3	741	90.3	1,527	79.6	366	78.2
2ND TRIMESTER	42	7.6	96	20.4	123	15.6	67	8.2	295	15.4	82	17.5
3RD TRIMESTER	7	1.3	18	3.8	24	3.0	6	0.7	80	4.2	15	3.2
NO PARENATAL CARE	6	1.1	6	1.3	2	0.3	5	0.6	15	0.8	1	0.2
INADEQUATE PARENATAL CARE	44	8.1	74	16.1	112	15.0	62	7.7	289	15.3	54	11.8
AGE OF MOTHER												
UNDER 15	1	0.2	1	0.2	1	0.1	1	0.1	2	0.1	0	0.0
15-17	19	3.4	21	4.5	40	5.1	24	2.9	98	5.1	17	3.6
18-19	29	5.3	49	10.4	66	8.4	36	4.4	205	10.7	35	7.5
20-24	150	27.2	148	31.4	250	31.8	243	29.6	739	38.5	180	38.5
25-29	213	38.7	162	34.4	261	33.2	313	38.1	594	31.0	140	29.9
30-34	120	21.8	75	15.9	144	18.3	160	19.5	221	11.5	81	17.3
35-39	18	3.3	13	2.8	22	2.8	38	4.6	49	2.6	12	2.6
40-44	1	0.2	2	0.4	2	0.3	5	0.6	10	0.5	3	0.6
45-49	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	218	39.6	235	49.9	415	52.7	352	42.9	910	47.4	233	49.8
2ND	196	35.6	144	30.6	251	31.9	272	33.1	642	33.5	149	31.8
3RD	101	18.3	62	13.2	86	10.9	137	16.7	250	13.0	61	13.0
4TH	28	5.1	23	4.9	25	3.2	36	4.4	81	4.2	14	3.0
5TH OR MORE	8	1.5	7	1.5	10	1.3	24	2.9	35	1.8	11	2.4

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION:											MISSOURI 1980	
	JOPLIN		KANSAS CITY		KANSAS CITY		KANSAS CITY		KANSAS CITY		KIRKWOOD	
	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	PERCENT	NUMBER	
TOTAL LIVE BIRTHS	657	100.0	7,970	100.0	1,079	100.0	6,648	100.0	243	100.0	373	100.0
UNDER 2501 GRAMS	48	7.3	702	8.8	59	5.5	623	9.4	20	8.2	21	5.6
OVER 4500 GRAMS	7	1.1	111	1.4	21	1.9	86	1.3	4	1.6	6	1.6
LESS THAN 37 WEEKS GEST.	55	8.4	768	9.6	57	5.3	689	10.4	22	9.1	26	7.0
APGAR SCORE LESS THAN 8	45	6.9	606	7.7	61	5.7	531	8.1	14	5.9	13	3.5
CONGENITAL MALFORMATIONS	5	0.8	68	0.9	8	0.7	57	0.9	3	1.2	2	0.5
NONPHYSICIAN ATTENDED HOME DELIVERIES	1	0.2	13	0.2	1	0.1	12	0.2	0	0.0	1	0.3
OPERATIVE DELIVERIES	1	0.2	43	0.5	4	0.4	38	0.6	1	0.4	1	0.3
CESAREAN DELIVERIES	269	40.9	2,066	25.9	366	33.9	1,618	24.3	82	33.7	165	44.2
MOTHER SMOKED DURING PREG	91	13.9	1,188	14.9	160	14.8	981	14.8	47	19.3	58	15.5
MOTHER UNDER 60 INCHES	14	2.2	215	2.7	10	0.9	199	3.1	6	2.5	4	1.1
MOTHER UNDER 100 LBS	25	3.8	362	4.6	40	3.8	313	4.8	9	3.8	16	4.3
MOTHER 175 LBS OR MORE	53	8.2	664	8.5	72	6.8	578	8.9	14	5.8	16	4.3
MATERNAL EDUCATION UNDER 12	167	25.4	2,116	26.5	138	12.8	1,944	29.2	34	14.0	35	9.4
ILLEGITIMATE BIRTHS	92	14.0	2,556	32.1	79	7.3	2,451	36.9	26	10.7	54	14.5
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	57	8.7	800	10.0	71	6.6	712	10.7	17	7.0	22	5.9
PRENATAL CARE												
1ST TRIMESTER	401	61.0	5,982	75.1	921	85.4	4,861	73.1	200	82.3	338	90.6
2ND TRIMESTER	202	30.7	1,583	19.9	138	12.8	1,408	21.2	37	15.2	29	7.8
3RD TRIMESTER	40	6.1	260	3.3	13	1.2	243	3.7	4	1.6	5	1.3
NO PRENATAL CARE	14	2.1	99	1.2	4	0.4	94	1.4	1	0.4	1	0.3
INADEQUATE PRENATAL CARE	172	26.4	1,577	20.4	90	8.4	1,463	22.8	24	10.0	25	6.7
AGE OF MOTHER												
UNDER 15	4	0.6	39	0.5	1	0.1	38	0.6	0	0.0	0	0.0
15-17	37	5.6	595	7.5	19	1.8	564	8.5	12	4.9	16	4.3
18-19	60	9.1	964	12.1	84	7.8	863	13.0	17	7.0	24	6.4
20-24	258	39.3	2,747	34.5	357	33.1	2,316	34.8	74	30.5	70	18.8
25-29	198	30.1	2,328	29.2	412	38.2	1,837	27.6	79	32.5	140	37.5
30-34	75	11.4	989	12.4	171	15.8	767	11.5	51	21.0	107	28.7
35-39	22	3.3	258	3.2	31	2.9	217	3.3	10	4.1	13	3.5
40-44	3	0.5	49	0.6	4	0.4	45	0.7	0	0.0	3	0.8
45-49	0	0.0	1	0.0	0	0.0	1	0.0	0	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	304	46.3	3,672	46.1	518	48.0	3,045	45.8	109	44.9	173	46.4
2ND	236	35.9	2,503	31.4	365	33.8	2,056	30.9	82	33.7	122	32.7
3RD	81	12.3	1,101	13.8	131	12.1	937	14.1	33	13.6	55	14.7
4TH	26	4.0	415	5.2	47	4.4	353	5.3	15	6.2	20	5.4
5TH OR MORE	10	1.5	279	3.5	18	1.7	257	3.9	4	1.6	3	0.8

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980
 LEES SUMMIT RAYTOWN ST. CHARLES ST. JOSEPH ST. LOUIS CITY SPRINGFIELD
 NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT NUMBER PERCENT

TOTAL LIVE BIRTHS	444	100.0	404	100.0	728	100.0	1,161	100.0	8,185	100.0	2,117	100.0
UNDER 2501 GRAMS	30	6.8	20	5.0	55	7.6	81	7.0	868	10.6	125	5.9
OVER 4500 GRAMS	8	1.8	8	2.0	15	2.1	15	1.3	90	1.1	31	1.5
LESS THAN 37 WEEKS GEST.	33	8.6	20	5.0	61	8.4	89	7.7	1,114	13.6	162	7.7
APGAR SCORE LESS THAN 8	29	6.6	23	5.7	21	2.9	58	5.0	466	5.7	69	3.3
CONGENITAL MALFORMATIONS	5	1.1	2	0.5	4	0.5	7	0.6	80	1.0	16	0.8
NONPHYSICIAN ATTENDED	0	0.0	0	0.0	2	0.3	1	0.1	7	0.1	2	0.1
HOME DELIVERIES	1	0.2	0	0.0	7	1.0	4	0.3	48	0.6	5	0.2
OPERATIVE DELIVERIES	126	28.4	124	30.7	268	36.8	254	21.9	1,994	24.4	509	24.0
CESAREAN DELIVERIES	66	14.9	60	14.9	160	22.0	139	12.0	1,094	13.4	256	12.1
MOTHER SMOKED DURING PREG	106	24.8	97	25.7	223	30.8	416	36.2	3,376	41.5	555	26.4
MOTHER UNDER 60 INCHES	9	2.1	1	0.3	12	1.7	17	1.5	314	3.9	42	2.0
MOTHER UNDER 100 LBS	21	4.8	14	3.5	22	3.0	65	5.6	387	4.8	77	3.7
MOTHER 175 LBS OR MORE	32	7.3	32	8.1	56	7.7	91	7.9	788	9.7	156	7.4
MATERNAL EDUCATION UNDER 12	68	15.3	38	9.4	131	18.0	365	31.4	3,323	40.6	455	21.5
ILLEGITIMATE BIRTHS	28	6.3	35	8.7	73	10.0	205	17.7	4,105	50.2	266	12.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	36	8.1	22	5.4	52	7.1	83	7.1	860	10.5	176	8.3
PRENATAL CARE												
1ST TRIMESTER	367	82.7	350	86.6	616	84.6	995	85.7	6,134	74.9	1,800	85.0
2ND TRIMESTER	67	15.1	42	10.4	90	12.4	151	13.0	1,705	20.8	250	11.8
3RD TRIMESTER	8	1.8	11	2.7	11	1.5	11	0.9	198	2.4	50	2.4
NO PRENATAL CARE	2	0.5	1	0.2	5	0.7	3	0.3	111	1.4	10	0.5
INADEQUATE PRENATAL CARE	43	9.8	34	8.5	85	12.0	186	16.3	1,856	23.2	327	15.7
AGE OF MOTHER												
UNDER 15	0	0.0	0	0.0	0	0.0	4	0.3	67	0.8	2	0.1
15-17	13	2.9	13	3.2	25	3.4	92	7.9	900	11.0	91	4.3
18-19	46	10.4	29	7.2	81	11.1	175	15.1	1,088	13.3	205	9.7
20-24	138	31.1	140	34.7	284	39.0	423	36.4	2,985	36.5	834	39.4
25-29	143	32.2	147	36.4	205	28.2	332	28.6	2,035	24.9	638	30.1
30-34	85	19.1	60	14.9	102	14.0	102	8.8	834	10.2	275	13.0
35-39	18	4.1	13	3.2	25	3.4	30	2.6	214	2.6	62	2.9
40-44	1	0.2	2	0.5	6	0.8	3	0.3	55	0.7	10	0.5
45-49	0	0.0	0	0.0	0	0.0	0	0.0	4	0.0	0	0.0
LIVE BIRTH ORDER												
1ST	210	47.3	210	52.0	334	45.9	539	46.4	3,603	44.0	1,007	47.6
2ND	153	34.5	126	31.2	239	32.8	390	33.6	2,322	28.4	705	33.3
3RD	59	13.3	51	12.6	107	14.7	153	13.2	1,225	15.0	281	13.3
4TH	15	3.4	12	3.0	33	4.5	54	4.7	543	6.6	79	3.7
5TH OR MORE	7	1.6	5	1.2	15	2.1	25	2.2	492	6.0	45	2.1

TABLE 10C (CONT) RESIDENT LIVE BIRTHS BY SELECTED CHARACTERISTICS BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980
 UNIVERSITY
 CITY
 NUMBER PERCENT

TOTAL LIVE BIRTHS	381	100.0
UNDER 2501 GRAMS	25	6.6
OVER 4500 GRAMS	8	2.1
LESS THAN 37 WEEKS GEST.	31	8.1
APGAR SCORE LESS THAN 8	17	4.5
CONGENITAL MALFORMATIONS	3	0.8
NONPHYSICIAN ATTENDED	1	0.3
HOME DELIVERIES	3	0.8
OPERATIVE DELIVERIES	121	31.8
CESAREAN DELIVERIES	55	14.4
MOTHER SMOKED DURING PREG	98	25.9
MOTHER UNDER 60 INCHES	8	2.1
MOTHER UNDER 100 LBS	11	2.9
MOTHER 175 LBS OR MORE	28	7.5
MATERNAL EDUCATION UNDER 12	61	16.0
ILLEGITIMATE BIRTHS	128	33.6
LESS THAN 18 MONTHS SINCE LAST LIVE BIRTH	25	6.6
PRENATAL CARE		
1ST TRIMESTER	306	80.3
2ND TRIMESTER	64	16.8
3RD TRIMESTER	7	1.8
NO PRENATAL CARE	3	0.8
INADEQUATE PRENATAL CARE	69	18.4
AGE OF MOTHER		
UNDER 15	0	0.0
15-17	23	6.0
18-19	32	8.4
20-24	78	20.5
25-29	113	29.7
30-34	103	27.0
35-39	28	7.3
40-44	4	1.0
45-49	0	0.0
LIVE BIRTH ORDER		
1ST	167	43.8
2ND	126	33.1
3RD	59	15.5
4TH	18	4.7
5TH OR MORE	11	2.9

TABLE 11

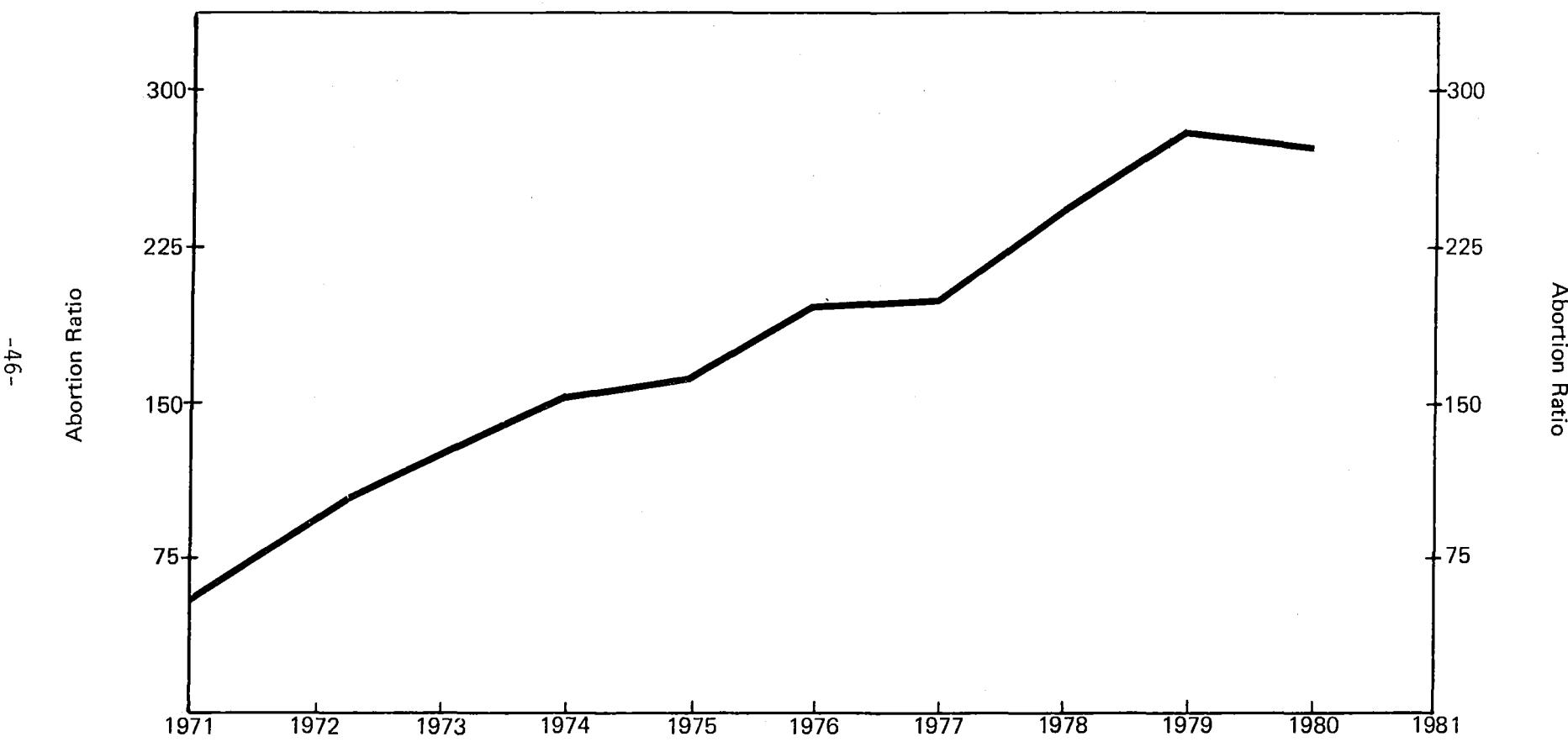
RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1980

	TOTAL PREGNANCIES						TOTAL ABORTIONS						TOTAL PREGNANCIES						TOTAL ABORTIONS					
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19			
STATE TOTAL	20,412	8,208	12,204	7,006	3,239	3,767																		
ADAIR	72	21	51	12	3	9	DAVIESS			25	10	15	5	3	2									
ANDREW	45	21	24	14	10	4	DE KALB			28	12	16	7	5	2									
ATCHISON	16	3	13	4	1	3	DENT			67	24	43	10	6	4									
AUDRAIN	85	35	50	28	17	11	DOUGLAS			52	23	29	12	10	2									
BARRY	95	43	52	21	13	8	DUNKLIN			190	95	95	30	18	12									
BARTON	41	16	25	14	9	5	FRANKLIN			273	99	174	59	26	33									
BATES	61	26	35	14	9	5	GASCONADE			44	17	27	8	3	5									
BENTON	46	21	25	13	9	4	GENTRY			25	11	14	4	3	1									
BOLLINGER	39	10	29	6	3	3	GREENE			661	223	438	270	97	173									
BOONE	348	103	245	180	45	135	GRUNDY			31	13	18	6	3	3									
BUCHANAN	464	186	278	159	78	81	HARRISON			32	11	21	9	2	7									
BUTLER	160	67	93	42	19	23	HENRY			74	35	39	18	10	8									
CALDWELL	26	12	14	7	5	2	HICKORY			15	5	10	4	3	1									
CALLAWAY	107	45	62	39	15	24	HOLT			24	8	16	9	4	5									
CAMDEN	68	23	45	26	14	12	HOWARD			37	16	21	9	4	5									
CAPE GIRARDEAU	188	60	128	67	23	44	HOWELL			93	37	56	17	7	10									
CARROLL	39	12	27	7	4	3	IRON			56	21	35	2	2	5									
CARTER	16	8	8	1	1	0	JACKSON			3,501	1,444	2,057	1,406	646	760									
CASS	229	85	144	89	50	39	JASPER			320	128	192	71	33	38									
CEDAR	41	12	29	8	4	4	JEFFERSON			595	234	361	194	86	108									
CHARITON	41	15	26	6	5	1	JOHNSON			167	35	132	62	16	46									
CHRISTIAN	78	32	46	14	11	3	KNOX			12	4	8	1	1	0									
CLARK	25	6	19	5	3	2	LACLEDE			113	42	71	24	13	11									
CLAY	458	144	314	203	90	113	LAFAYETTE			95	39	56	26	14	12									
CLINTON	49	22	27	17	10	7	LAWRENCE			111	40	71	23	14	9									
COLE	136	54	82	54	26	28	LEWIS			31	10	21	6	3	3									
COOPER	39	13	26	14	6	8	LINCOLN			84	32	52	23	11	12									
CRAWFORD	66	23	43	12	5	7	LINN			63	18	45	12	4	8									
DADE	13	6	7	2	2	0	LIVINGSTON			50	20	30	8	2	6									
DALLAS	23	12	11	4	3	1	MC DONALD			48	18	30	2	2	0									

TABLE 11(CONT) RESIDENT TEEN-AGE PREGNANCIES AND ABORTIONS BY SELECTED AGES BY COUNTY OF RESIDENCE: MISSOURI 1980

	TOTAL PREGNANCIES						TOTAL PREGNANCIES						
	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	UNDER 20	UNDER 18	18-19	
MACON	47	24	23	4	4	0	RIPLEY	62	19	43	12	5	7
MADISON	49	18	31	7	5	2	ST. CHARLES	479	189	290	200	109	91
MARIES	21	8	13	3	1	2	ST. CLAIR	35	16	19	4	2	2
MARION	108	39	69	24	11	13	ST. FRANCOIS	195	75	120	34	16	18
MERCER	11	6	5	0	0	0	STE. GENEVIEVE	56	24	32	8	4	4
MILLER	63	27	36	19	13	6	ST. LOUIS CITY	3,039	1,407	1,632	956	425	531
MISSISSIPPI	114	59	55	26	17	9	ST. LOUIS COUNTY	3,164	1,335	1,829	1,695	796	899
MONITEAU	40	13	27	6	3	3	SALINE	93	35	58	14	8	6
MONROE	23	10	13	4	2	2	SCHUYLER	8	2	6	1	1	0
MONTGOMERY	49	17	32	12	6	6	SCOTLAND	9	6	3	1	1	0
MORGAN	40	17	23	10	7	3	SCOTT	183	74	109	37	21	16
NEW MADRID	137	68	69	13	9	4	SHANNON	34	7	27	5	1	4
NEWTON	121	39	82	13	7	6	SHELBY	25	9	16	4	2	2
NODAWAY	76	17	59	21	5	16	STODDARD	120	45	75	19	10	9
OREGON	37	13	24	10	6	4	STONE	48	21	27	12	7	5
OSAGE	35	9	26	6	3	3	SULLIVAN	26	3	23	2	0	2
OZARK	31	10	21	5	4	1	TANEY	69	19	50	25	10	15
PEMISCOT	179	94	85	17	13	4	TEXAS	97	42	55	13	6	7
PERRY	54	22	32	10	4	6	VERNON	83	37	46	18	9	9
PETTIS	131	55	76	31	14	17	WARREN	60	21	39	15	6	9
PHELPS	112	40	72	41	16	25	WASHINGTON	99	38	61	6	2	4
PIKE	59	26	33	13	7	6	WAYNE	43	19	24	5	3	2
PLATTE	145	58	87	61	33	28	WEBSTER	83	21	62	18	6	12
POLK	66	23	43	20	11	9	WORTH	4	3	1	0	0	0
PULASKI	189	60	129	32	10	22	WRIGHT	70	24	46	10	6	4
PUTNAM	11	3	8	0	0	0							
RALLS	23	6	17	2	0	2							
RANDOLPH	95	35	60	14	7	7							
RAY	75	20	55	19	9	10							
REYNOLDS	34	10	24	3	1	2							

GRAPH D
RESIDENT ABORTION RATIOS PER 1,000 LIVE BIRTHS: MISSOURI 1971-1980



	Recorded Abortions	Resident Abortions	Resident Abortion Ratio
1971	NA	4,582	58.5
1972	NA	6,943	95.8
1973	NA	8,589	125.2
1974	NA	10,486	151.1
1975	10,245	11,077	161.8
1976	12,885	13,869	201.6
1977	13,533	14,762	202.3
1978	15,546	17,785	244.8
1979	17,787	21,267	279.6
1980	19,043	21,671	275.8

Source: 1971-1974 — Center for Disease Control; 1975-Date — Missouri Center for Health Statistics

TABLE 12 RESIDENT ABORTIONS BY RACE, AGE OF WOMAN, TYPE OF PROCEDURE, AND COMPLICATIONS BY WEEKS OF GESTATION: MISSOURI 1980

RACE	TOTAL	WEEKS OF GESTATION						21 AND OVER	UNKNOWN
		UNDER 9	9-10	11-12	13-14	15-16	17-20		
TOTAL	21,671	8,123	6,877	3,823	1,188	519	394	131	616
WHITE	15,717	6,087	4,951	2,655	862	363	308	95	396
BLACK	5,556	1,872	1,827	1,112	308	148	81	34	174
OTHER	277	130	76	34	15	7	4	2	9
UNKNOWN	121	34	23	22	3	1	1	0	37
AGE									
TOTAL	21,671	8,123	6,877	3,823	1,188	519	394	131	616
UNDER 15	263	69	71	55	24	14	12	1	17
15	499	132	147	119	34	23	14	7	23
16	973	238	315	214	85	40	29	13	39
17	1,504	436	480	337	115	46	40	13	37
18	1,900	586	595	407	132	70	47	10	53
19	1,867	596	627	382	119	54	40	13	36
20-24	7,599	2,833	2,450	1,347	408	156	139	41	225
25-29	3,965	1,720	1,266	564	177	75	42	22	99
30-34	1,920	952	582	247	47	27	19	7	39
35-39	849	417	249	105	33	6	8	0	31
40 AND OVER	296	134	83	40	12	7	4	3	13
UNKNOWN	36	10	12	6	2	1	0	1	4
TYPE OF PROCEDURE									
TOTAL	21,671	8,123	6,877	3,823	1,188	519	394	131	616
CURETTAGE	21,053	8,091	6,850	3,783	1,103	424	213	56	533
INTRAUTERINE SALINE INSTILLATION	8	0	0	0	0	0	1	3	4
INTRAUTERINE PROSTAGLANDIN INSTILLATION	134	2	5	10	12	12	46	15	32
HYSTEROTOMY/HYSTERECTOMY	11	4	3	1	1	0	1	1	0
OTHER	435	10	11	27	72	83	133	56	43
UNKNOWN	30	16	8	2	0	0	0	0	4
COMPLICATIONS									
TOTAL	21,671	8,123	6,877	3,823	1,188	519	394	131	616
NO COMPLICATIONS	19,831	7,498	6,395	3,497	1,089	446	330	114	462
HEMORRHAGE	5	1	2	0	1	0	0	0	1
UTERINE PERFORATION	2	2	0	0	0	0	0	0	0
CERVICAL LACERATION	3	1	1	1	0	0	0	0	0
INFECTION	1	0	0	1	0	0	0	0	0
RETAINED PRODUCTS	5	1	3	1	0	0	0	0	1
OTHER	9	4	4	0	0	0	0	0	1
UNKNOWN	1,815	616	472	323	98	73	64	17	152

TABLE 13

RESIDENT ABORTIONS BY AGE, MARITAL STATUS, AND EDUCATION, BY RACE: MISSOURI 1980

RACE

AGE	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	21,671	15,717	5,556	277	121
UNDER 15	263	135	127	0	1
15	499	343	150	4	2
16	973	774	194	1	4
17	1,504	1,226	268	5	5
18	1,900	1,511	370	11	8
19	1,867	1,437	406	13	11
20-24	7,599	5,341	2,141	76	41
25-29	3,965	2,739	1,126	79	21
30-34	1,920	1,325	527	54	14
35-39	849	622	192	27	8
40 AND OVER	296	235	50	7	4
UNKNOWN	36	29	5	0	2
MARITAL STATUS					
TOTAL	21,671	15,717	5,556	277	121
NEVER MARRIED	14,440	10,434	3,857	111	38
CURRENTLY MARRIED	4,870	3,565	1,130	153	22
FORMERLY MARRIED	2,141	1,642	474	12	13
UNKNOWN	220	76	95	1	48
YEARS OF EDUCATION					
TOTAL	21,671	15,717	5,556	277	121
0-8	415	257	149	8	1
9-11	4,037	2,704	1,290	26	17
12	7,418	5,056	2,255	89	18
13-15	3,574	2,427	1,083	45	19
16 OR MORE	1,561	1,160	328	62	11
UNKNOWN	4,666	4,113	451	47	55

TABLE 14A

RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY COUNTY OF RESIDENCE: MISSOURI 1980

COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO	COUNTIES	NUMBER	RATIO
STATE TOTAL	21,671	275.8	GRUNDY	19	110.5	PETTIS	91	171.7
ADAIR	43	127.2	HARRISON	13	108.3	PHELPS	103	226.4
ANDREW	24	108.1	HENRY	38	135.2	PIKE	36	125.4
ATCHISON	8	88.9	HICKORY	11	174.6	PLATTE	150	211.0
AUDRAIN	51	123.5	HOLT	12	116.5	POLK	44	172.5
BARRY	37	100.0	HOWARD	21	148.9	PULASKI	81	98.3
BARTON	19	96.0	HOWELL	32	80.4	PUTNAM	4	66.7
BATES	39	168.8	IRON	15	80.2	RALLS	9	72.0
BENTON	22	160.6	JACKSON	4,803	438.2	RANDOLPH	44	106.0
BOLLINGER	10	58.1	JASPER	163	113.4	RAY	44	136.6
BOONE	640	445.1	JEFFERSON	491	178.4	REYNOLDS	16	125.0
BUCHANAN	337	254.0	JOHNSON	183	273.1	RIPLEY	16	89.9
BUTLER	87	159.0	KNOX	3	53.6	ST. CHARLES	571	211.6
CALDWELL	11	93.2	LACLEDE	47	119.3	ST. CLAIR	7	58.8
CALLAWAY	104	217.1	LAFAYETTE	63	140.3	ST. FRANCOIS	105	152.6
CAMDEN	64	216.2	LAWRENCE	55	127.3	STE. GENEVIEVE	18	68.7
CAPE GIRARDEAU	240	276.2	LEWIS	13	105.7	ST. LOUIS CITY	3,688	450.6
CARROLL	21	108.2	LINCOLN	56	154.7	ST. LOUIS COUNTY	5,459	378.4
CARTER	4	54.1	LINN	29	118.4	SALINE	53	131.8
CASS	191	232.6	LIVINGSTON	32	140.4	SCHUYLER	2	32.3
CEDAR	21	142.9	MC DONALD	6	29.0	SCOTLAND	3	43.5
CHARITON	13	88.4	MACON	19	83.3	SCOTT	94	132.4
CHRISTIAN	53	153.2	MADISON	15	96.8	SHANNON	7	51.5
CLARK	9	90.0	MARIES	8	81.6	SHELBY	6	51.3
CLAY	502	228.4	MARION	57	129.3	STODDARD	44	110.6
CLINTON	47	189.5	MERCER	1	16.1	STONE	24	125.0
COLE	178	195.2	MILLER	42	150.5	SULLIVAN	4	43.0
COOPER	30	126.6	MISSISSIPPI	44	154.4	TANEY	61	246.0
CRAWFORD	30	105.3	MONITEAU	11	50.9	TEXAS	29	87.6
DADE	9	90.9	MONROE	9	64.7	VERNON	42	130.8
DALLAS	19	118.0	MONTGOMERY	23	120.4	WARREN	44	173.9
DAVIESS	10	72.5	MORGAN	19	113.8	WASHINGTON	18	54.1
DE KALB	13	116.1	NEW MADRID	41	102.0	WAYNE	10	59.5
DENT	21	86.4	NEWTON	42	74.3	WEBSTER	42	121.0
DOUGLAS	25	141.2	NODAWAY	59	170.0	WORTH	1	30.3
DUNKLIN	63	112.3	OREGON	18	152.5	WRIGHT	23	87.5
FRANKLIN	152	121.9	OSAGE	14	70.7			
GASCOHADE	17	89.9	OZARK	16	161.6			
GENTRY	11	117.0	PEMISCOT	45	85.1			
GREENE	829	287.1	FERRY	27	96.8			

TABLE 14B RESIDENT ABORTIONS AND RATIOS PER 1,000 LIVE BIRTHS BY REGIONAL PLANNING COMMISSION OF RESIDENCE: MISSOURI 1980

REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO	REGIONAL PLANNING COMMISSIONS	NUMBER	RATIO
MAJOR METRO REGIONS			OZARK GATEWAY	230	95.5
EAST-WEST GATEWAY	10,361	353.5	KAYSINGER BASIN	180	138.6
MID-AMERICA	5,690	379.0	SHOW-ME	337	204.4
MINOR METRO REGIONS			SOUTH CENTRAL OZARK	150	98.6
SOUTHWEST MISSOURI	1,173	219.8	MERAMEC	197	122.9
MID-MISSOURI	1,049	260.0	LAKE OF THE OZARKS	253	129.1
MO-KAN	421	220.5	SOUTHEAST MISSOURI	430	164.6
NONMETRO REGIONS			BOOTHEEL	331	114.7
NORTHWEST MISSOURI	91	136.4	OZARK FOOTHILLS	133	121.5
GREEN HILLS	123	99.5	MAJOR METRO TOTAL	16,051	362.1
MISSOURI VALLEY	87	117.1	MINOR METRO TOTAL	2,643	234.3
NORTHEAST MISSOURI	60	96.0	NONMETRO TOTAL	2,918	127.0
MARK TWAIN	193	102.9	STATE TOTAL	21,671	275.8
BOONSLICK	123	152.6			

TABLE 15 RESIDENT ABORTIONS BY AGE AND MARITAL STATUS OF WOMAN: MISSOURI 1980

150- MARITAL STATUS	TOTAL	AGE										45 AND OVER	UNKNOWN
		UNDER 15	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45 AND OVER	UNKNOWN		
TOTAL	21,671	263	2,976	3,767	7,599	3,965	1,920	849	275	21	36		
NEVER MARRIED	14,440	249	2,843	3,349	5,472	1,765	555	148	34	1	24		
CURRENTLY MARRIED	4,870	4	76	320	1,510	1,426	863	469	182	16	4		
FORMERLY MARRIED	2,141	1	12	57	554	741	487	226	55	3	5		
UNKNOWN	220	9	45	41	63	33	15	6	4	1	3		

TABLE 16 RESIDENT ABORTIONS BY NUMBER OF LIVING CHILDREN AND NUMBER OF PREVIOUS ABORTIONS: MISSOURI 1980

NUMBER OF LIVING CHILDREN	FREQUENCY OF PATIENTS	NUMBER OF PREVIOUS ABORTIONS	FREQUENCY OF PATIENTS
TOTAL	21,671	TOTAL	21,671
0	11,894	0	15,291
1	4,485	1	4,612
2	3,051	2	1,012
3	1,140	3	228
4	435	4	55
5	150	5	16
6+	124	6+	9
UNKNOWN	392	UNKNOWN	448

TABLE 17 RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	POPULATION	LIVE BIRTHS	DEATHS	NATURAL INCREASE	NUMBER		RECORDED		RATE	
					RESIDENT	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	RESIDENT
STATE TOTAL	4,917,444	78,588	49,334	29,254		80,770	50,504	16.0	10.0	5.9
ADAIR	24,870	338	235	103		646	394	13.6	9.4	4.1
ANDREW	13,980	222	141	81		0	82	15.9	10.1	5.8
ATCHISON	8,605	90	104	-14		122	129	10.5	12.1	-1.6
AUDRAIN	26,458	413	301	112		605	376	15.6	11.4	4.2
BARRY	24,408	370	290	80		243	227	15.2	11.9	3.3
BARTON	11,292	198	138	60		64	98	17.5	12.2	5.3
BATES	15,873	231	232	-1		183	173	14.5	14.6	-0.1
BENTON	12,183	137	169	-32		1	72	11.2	13.9	-2.6
BOLLINGER	10,301	172	102	70		2	33	16.7	9.9	6.8
BOONE	100,376	1,438	593	845		2,421	1,490	14.3	5.9	8.4
BUCHANAN	87,888	1,327	1,109	218		2,020	1,268	15.1	12.6	2.5
BUTLER	37,693	547	437	110		1,103	759	14.5	11.6	2.9
CALDWELL	8,660	118	147	-29		0	60	13.6	16.9	-3.3
CALLAWAY	32,252	479	291	188		177	245	14.8	9.0	5.8
CAMDEN	19,963	296	217	79		336	208	14.8	10.9	4.0
CAPE GIRARDEAU	58,837	869	478	391		1,566	723	14.8	8.1	6.6
CARROLL	12,131	194	169	25		79	90	16.0	14.0	2.1
CARTER	5,428	74	49	25		0	26	13.7	9.1	4.6
CASS	51,029	821	384	437		140	222	16.1	7.5	8.6
CEDAR	11,894	147	177	-30		107	139	12.4	14.9	-2.5
CHARITON	10,489	147	164	-17		0	81	14.0	15.6	-1.6
CHRISTIAN	22,402	346	169	177		1	67	15.4	7.5	7.9
CLARK	8,493	100	81	19		0	34	11.8	9.5	2.2
CLAY	136,488	2,198	852	1,346		1,683	924	16.1	6.2	9.9
CLINTON	15,916	248	201	47		124	218	15.6	12.6	3.0
COLE	56,663	912	460	452		1,602	652	16.1	8.1	8.0
COOPER	14,643	237	188	49		162	156	16.2	12.9	3.4
CRAWFORD	18,300	285	215	70		184	197	15.6	11.7	3.8
DADE	7,383	99	115	-16		0	80	13.4	15.5	-2.2
DALLAS	12,096	161	151	10		2	67	13.3	12.5	0.8
DAVIESS	8,905	138	127	11		21	69	15.5	14.3	1.2
DE KALB	8,222	112	117	-5		1	46	13.7	14.3	-0.6
DENT	14,517	243	138	105		44	100	16.8	9.5	7.2
DOUGLAS	11,594	177	104	73		1	59	15.3	9.0	6.3
DUNKLIN	36,324	561	421	140		451	286	15.5	11.6	3.9

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	POPULATION	NUMBER			RECORDED			RATE		
		LIVE BIRTHS	RESIDENT DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	RESIDENT	NATURAL INCREASE
FRANKLIN	71,233	1,247	628	619	615	415	17.5	8.8	8.7	
GASCONADE	13,181	189	171	18	162	158	14.3	13.0	1.4	
GENTRY	7,287	94	104	-10	108	103	11.9	13.2	-1.3	
GREENE	185,302	2,887	1,535	1,352	5,056	2,477	15.6	8.3	7.3	
GRUNDY	11,959	172	156	16	287	175	14.3	13.0	1.3	
HARRISON	9,890	120	156	-36	21	77	12.1	15.8	-3.6	
HENRY	19,672	281	306	-25	468	349	14.3	15.5	-1.3	
HICKORY	6,367	63	87	-24	7	26	9.8	13.6	-3.8	
HOLT	6,882	103	119	-16	1	50	14.9	17.2	-2.3	
HOWARD	10,008	141	129	12	101	109	14.1	12.9	1.2	
HOWELL	28,807	398	305	93	567	332	13.8	10.6	3.2	
IRON	11,084	187	123	64	1	122	16.8	11.1	5.8	
JACKSON	629,180	10,961	6,495	4,466	14,470	7,743	17.4	10.3	7.1	
JASPER	86,958	1,438	925	513	291	844	16.5	10.6	5.9	
JEFFERSON	146,814	2,752	859	1,893	508	478	18.7	5.9	12.9	
JOHNSON	39,059	670	252	418	507	239	17.1	6.4	10.7	
KNOX	5,508	56	87	-31	3	32	10.2	15.8	-5.6	
LACLEDE	24,323	394	264	130	330	243	16.2	10.9	5.3	
LAFAYETTE	29,925	449	338	111	239	281	15.0	11.3	3.7	
LAWRENCE	28,973	432	327	105	289	347	14.9	11.3	3.6	
LEWIS	10,901	123	101	22	2	66	11.3	9.3	2.0	
LINCOLN	22,193	362	207	155	207	200	16.3	9.3	7.0	
LINN	15,495	245	286	-41	266	264	15.8	18.5	-2.6	
LIVINGSTON	15,739	228	186	42	393	249	14.5	11.8	2.7	
MC DONALD	14,917	207	162	45	6	44	13.9	10.9	3.0	
MACON	16,313	228	198	30	180	131	14.0	12.1	1.8	
MADISON	10,725	155	134	21	212	104	14.5	12.5	2.0	
MARIES	7,551	98	89	9	2	28	12.9	11.7	1.2	
MARION	28,638	441	331	110	694	414	15.4	11.6	3.8	
MERCER	4,685	62	60	2	19	38	13.2	12.8	0.4	
MILLER	18,532	279	186	93	78	74	15.1	10.1	5.0	
MISSISSIPPI	15,726	285	199	86	136	82	18.2	12.7	5.5	
MONITEAU	12,068	216	150	66	5	57	17.9	12.4	5.5	
MONROE	9,716	139	120	19	6	64	14.3	12.4	2.0	
MONTGOMERY	11,537	191	141	50	2	82	16.6	12.3	4.3	

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	POPULATION	RESIDENT			NUMBER			RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE	
MORGAN	13,807	167	169	-2	6	104	12.1	12.2	-0.1	
NEW MADRID	22,945	402	307	95	2	126	17.6	13.4	4.1	
NEWTON	40,555	565	373	192	2,136	491	13.9	9.2	4.7	
NODAWAY	21,996	347	214	133	337	175	15.8	9.7	6.0	
OREGON	10,238	118	112	6	0	47	11.6	11.0	0.6	
OSAGE	12,014	198	121	77	0	49	16.5	10.1	6.4	
OZARK	7,961	99	89	10	1	27	12.4	11.1	1.3	
PEMISCOT	24,987	529	333	196	622	247	21.2	13.3	7.8	
PERRY	16,784	279	162	117	188	146	16.6	9.6	7.0	
PETTIS	36,378	530	478	52	851	506	14.6	13.1	1.4	
PHELPS	33,633	455	331	124	966	421	13.5	9.9	3.7	
PIKE	17,568	287	211	76	179	174	16.3	12.0	4.3	
PLATTE	46,341	711	254	457	1	101	15.4	5.5	9.9	
POLK	18,822	255	223	32	22	85	13.6	11.9	1.7	
PULASKI	42,011	824	216	608	707	167	19.6	5.1	14.5	
PUTNAM	6,092	60	79	-19	53	66	9.8	13.0	-3.1	
RALLS	8,911	125	88	37	0	24	14.0	9.9	4.2	
RANDOLPH	25,460	415	305	110	292	258	16.3	12.0	4.3	
RAY	21,378	322	219	103	191	161	15.0	10.2	4.8	
REYNOLDS	7,230	128	97	31	75	65	17.8	13.5	4.3	
RIPLEY	12,458	178	172	6	60	110	14.2	13.8	0.5	
ST. CHARLES	143,455	2,699	753	1,946	1,398	683	18.8	5.2	13.6	
ST. CLAIR	8,622	119	140	-21	97	159	13.8	16.3	-2.4	
ST. FRANCOIS	42,600	688	512	176	956	550	16.2	12.0	4.1	
STE. GENEVIEVE	15,180	262	123	139	181	98	17.2	8.1	9.1	
ST. LOUIS CITY	453,085	8,185	7,014	1,171	9,443	8,842	18.1	15.5	2.6	
ST. LOUIS COUNTY	974,815	14,426	7,715	6,711	19,124	7,749	14.8	7.9	6.9	
SALINE	24,919	402	302	100	233	254	16.1	12.1	4.0	
SCHUYLER	4,979	62	75	-13	2	31	12.4	15.0	-2.6	
SCOTLAND	5,415	69	72	-3	81	65	12.8	13.3	-0.6	
SCOTT	39,647	710	391	319	848	537	17.9	9.9	8.1	
SHANNON	7,885	136	80	56	1	32	17.2	10.1	7.1	
SHELBY	7,826	117	136	-19	1	66	15.0	17.4	-2.4	
STODDARD	29,009	398	356	42	226	252	13.7	12.3	1.4	
STONE	15,587	192	176	16	1	76	12.3	11.3	1.0	

TABLE 17(CONT) RESIDENT AND RECORDED LIVE BIRTHS, DEATHS AND NATURAL INCREASE WITH RATES BY COUNTIES AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	POPULATION	RESIDENT			NUMBER			RECORDED			RATE		
		LIVE BIRTHS	DEATHS	NATURAL INCREASE	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	NATURAL INCREASE		
SULLIVAN	7,434	93	122	-29	34	87	12.6	16.5			-3.9		
TAHEY	20,467	248	222	26	240	211	12.1	10.8			1.3		
TEXAS	21,070	331	240	91	274	202	15.7	11.4			4.3		
VERNON	19,806	321	255	66	344	253	16.2	12.9			3.3		
WARREN	14,900	253	161	92	0	83	17.0	10.8			6.2		
WASHINGTON	17,983	333	145	188	107	91	18.5	8.1			10.4		
WAYNE	11,277	168	160	8	1	79	14.9	14.2			0.7		
WEBSTER	20,414	347	197	150	6	77	17.0	9.7			7.4		
WORTH	3,008	33	42	-9	0	19	11.0	14.0			-3.0		
WRIGHT	16,188	263	205	58	153	111	16.2	12.7			3.6		

CITIES OVER 25,000
POPULATION

BLUE SPRINGS	25,927	551	106	445	6	35	21.3	4.1	17.2		
CAPE GIRARDEAU	34,361	471	273	198	1,566	647	13.7	7.9	5.8		
COLUMBIA	62,061	787	381	406	2,414	1,401	12.7	6.1	6.5		
FLORISSANT	55,372	821	525	296	1,685	290	14.8	9.5	5.3		
INDEPENDENCE	111,806	1,918	911	1,007	1,852	791	17.2	8.1	9.0		
JEFFERSON CITY	33,619	468	342	126	1,600	626	13.9	10.2	3.8		
KIRKWOOD	27,987	373	304	69	1,281	512	13.3	10.9	2.5		
LEES SUMMIT	28,741	444	291	153	2	240	15.5	10.1	5.3		
RAYTOWN	31,759	404	252	152	0	51	12.7	7.9	4.8		
ST. CHARLES	37,379	728	333	395	1,375	560	19.5	8.9	10.6		
ST. JOSEPH	76,691	1,161	975	186	2,019	1,249	15.1	12.7	2.4		
ST. LOUIS CITY	453,085	8,185	7,014	1,171	9,443	8,842	18.1	15.5	2.6		
SPRINGFIELD	133,116	2,117	1,248	869	5,054	2,376	15.9	9.4	6.5		
UNIVERSITY CITY	42,738	381	355	26	3	41	8.9	8.3	0.6		

MULTI-COUNTY CITIES

JOPLIN	38,893	657	450	207	1,964	789	16.9	11.6	5.3		
JASPER CO. PART	36,697	623	422	201	2	534	17.0	11.5	5.5		
NEWTON CO. PART	2,196	34	28	6	1,962	255	15.5	12.7	2.7		
KANSAS CITY	448,159	7,970	5,012	2,958	12,604	6,567	17.8	11.2	6.6		
JACKSON CO. PART	371,991	6,648	4,599	2,049	12,602	6,516	17.9	12.4	5.5		
CLAY CO. PART	60,574	1,079	344	735	2	39	17.8	5.7	12.1		
PLATTE CO. PART	15,594	243	69	174	0	12	15.6	4.4	11.2		

TABLE 18 RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1980

CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT		RECORDED		CITIES WITH 10,000 TO 24,999 POPULATION	RESIDENT		RECORDED	
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
ARNOLD	214	94	1	10	MAPLEWOOD	155	117	2	2
BALLWIN	243	109	3	33	MARSHALL	209	143	206	164
BELLEFONTAINE NGHS.	71	147	1	24	MEXICO	183	162	592	325
BELTON	280	72	1	20	MOBERLY	229	205	292	231
BERKELEY	228	68	2	4	OVERLAND	252	205	0	5
BRIDGETON	161	122	1,111	482	POPLAR BLUFF	263	245	1,101	733
CARTHAGE	187	154	284	164	RICHMOND HEIGHTS	113	142	2,560	654
CLAYTON	66	138	1,109	1,100	ROLLA	145	112	965	329
CRESTWOOD	91	105	0	3	ST. ANN	187	131	0	0
CREVE COEUR	188	246	5,609	764	ST. PETERS	306	63	2	60
EXCELSIOR SPRINGS	205	105	129	107	SEDALIA	300	332	851	433
CLAY CO. PART	200	102	129	107	SIKESTON	321	178	670	425
RAY CO. PART	5	3	0	0	NEW MADRID CO. PART	4	4	0	0
FERGUSON	298	232	1	67	SCOTT CO. PART	317	174	670	425
FULTON	131	141	176	184	WARRENSBURG	138	88	503	183
GLADSTONE	314	105	1	48	WEBSTER GROVES	278	216	2	61
GRANDVIEW	471	104	1	63					
HANNIBAL	319	240	694	358					
MARION CO. PART	319	238	694	358					
RALLS CO. PART	0	2	0	0					
HAZELWOOD	178	94	0	0					
JENNINGS	275	216	1	9					
KENNETT	143	133	449	210					
KIRKSVILLE	217	168	645	377					
LIBERTY	294	107	1	227					

* NO CITY CODE AVAILABLE FOR 1980

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1980

	RESIDENT				RECORDED				RESIDENT				RECORDED				
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS	
CITIES WITH 2,500 TO 9,999 POPULATION												CITIES WITH 2,500 TO 9,999 POPULATION					
AURORA	99	87	146	113	ELDORADO SPRINGS	56	68	107	83								
AVA	46	45	0	33	ELLISVILLE	76	35	0	23								
BEL RIDGE	34	26	0	0	EUREKA	78	24	1	16								
BETHANY	31	58	20	61	FARMINGTON	113	134	954	351								
BLACK JACK	15	5	0	0	FAYETTE	25	44	101	81								
BOLIVAR	67	84	22	42	FESTUS	116	85	0	13								
BONNE TERRE	67	53	2	104	FLAT RIVER	80	59	0	4								
BOONVILLE	112	107	0	45	FREDERICKTOWN	62	66	212	89								
BOWLING GREEN	61	56	0	28	FRONTENAC	15	34	0	2								
BRANSON	30	34	234	152	GLENDALE	66	48	0	0								
BRECKENRIDGE HILLS	34	21	1	0	HARRISONVILLE	100	73	134	140								
BRENTWOOD	104	80	2	2	HAYTI	109	71	619	190								
BROOKFIELD	97	112	210	131	HERMANN	38	45	162	77								
BUCKNER	60	23	1	1	HIGGINSVILLE	62	71	1	30								
BUTLER	55	78	183	136	HOLTS SUMMIT*	0	0	0	0								
CALIFORNIA	52	59	1	27	JACKSON	126	91	0	50								
CAMERON	72	74	121	140	KINLOCH	79	12	2	0								
CLINTON CO. PART	64	63	121	137	LADEU	47	75	0	9								
DE KALB CO. PART	8	11	0	3	LAKE ST. LOUIS*	0	0	0	0								
CARL JUNCTION	77	21	1	5	LAMAR	71	59	64	78								
CARROLLTON	76	70	77	67	LEBANON	129	137	328	203								
CARUTHERSVILLE	171	85	1	13	LEXINGTON	84	66	178	115								
CENTRALIA	48	44	0	16	LOUISIANA	69	57	165	114								
CHAFFEE	41	40	162	72	MACON	77	82	179	105								
CHARLESTON	80	76	136	43	MALDEN	120	69	0	28								
CHILlicothe	140	124	393	221	MANCHESTER	183	84	0	77								
CLINTON	127	149	424	286	MARCELINE	50	74	56	106								
CRYSTAL CITY	49	37	490	208	MARSHFIELD	50	61	0	19								
DELLWOOD	56	50	0	1	MARYVILLE	143	97	337	145								
DESLOGE	63	50	0	2	MOLINE ACRES	27	57	0	1								
DESOTO	91	81	1	20	MONETT	92	84	204	145								
DES PERES	66	59	0	31	BARRY CO. PART	65	71	204	143								
DEXTER	82	94	224	171	LAWRENCE CO. PART	27	13	0	2								
EAST PRAIRIE	68	64	0	10	MONROE CITY	38	26	1	14								
ELDON	65	60	0	26	MARION CO. PART	4	5	0	8								

* NO CITY CODE AVAILABLE FOR 1980

TABLE 18(CONT) RESIDENT AND RECORDED LIVE BIRTHS AND DEATHS BY CITIES WITH 2,500-24,999 POPULATION: MISSOURI 1980

CITIES WITH 2,500 TO 9,999 POPULATION	RESIDENT		RECORDED		CITIES WITH 2,500 TO 9,999 POPULATION	RESIDENT		RECORDED	
	LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS		LIVE BIRTHS	DEATHS	LIVE BIRTHS	DEATHS
MONROE CO. PART	34	21	1	6	STE. GENEVIEVE	69	63	180	88
MOUNTAIN GROVE	49	67	15	31	SALEM	98	59	0	26
MOUNT VERNON	43	49	140	26	SAVANNAH	83	71	0	48
NEOSHO	119	114	165	167	SCOTT CITY	58	39	0	7
NEVADA	148	159	343	193	SHREWSBURY	41	48	0	3
NEW MADRID	66	41	0	13	SUGAR CREEK	55	36	2	2
NIXA	48	15	0	5	SULLIVAN	97	78	184	115
NORMANDY	139	89	5	363	CRAWFORD CO. PART	22	15	184	110
NORTH KANSAS CITY	47	62	989	333	FRANKLIN CO. PART	75	63	0	5
NORTHWOODS	26	25	0	1	SUNSET HILLS	13	46	0	41
DAK GROVE	69	33	0	12	TOWN AND COUNTRY	13	21	1,262	282
ODESSA	57	31	0	15	TRENTON	90	101	286	160
O'FALLON	140	73	0	15	TROY	48	33	207	144
OLIVETTE	46	59	0	2	UNION	94	52	1	22
OZARK	50	41	0	30	VALLEY PARK	66	37	0	49
PACIFIC	77	37	0	8	VANDALIA	43	47	0	7
FRANKLIN CO. PART	75	33	0	8	WARRENTON	52	48	0	40
ST. LOUIS CO. PART	2	4	0	0	WASHINGTON	164	100	607	319
PAGEDALE	56	41	1	0	WAYNESVILLE	87	30	82	62
PALMYRA	52	39	0	24	WEBB CITY	110	81	4	85
PERRYVILLE	104	79	188	107	WELLSTON	93	27	3	1
PEVELY	37	14	0	3	WENTZVILLE	46	28	1	3
PINE LAWN	77	47	2	1	WEST PLAINS	93	107	369	205
PLEASANT HILL	53	42	0	13	WINDSOR	31	53	44	40
PORTAGEVILLE	62	42	1	7	HENRY CO. PART	31	53	44	40
POTOSI	53	36	0	5	PETTIS CO. PART	0	0	0	0
RAYMORE	52	28	1	15	WOODSON TERRACE	48	50	0	1
REPUBLIC	61	25	0	5					
RICHMOND	80	87	191	122					
RIVERSIDE	42	20	0	43					
RIVERVIEW	18	39	0	1					
ROCK HILL	70	46	0	7					
ST. CLAIR	64	40	0	4					
ST. JAMES	46	86	0	65					
ST. JOHN	80	78	0	0					

* NO CITY CODE AVAILABLE FOR 1980

TABLE 19

TWELVE LEADING CAUSES OF DEATH BY RACE WITH PERCENTAGES
AND WITH RATES PER 100,000 FOR ALL RACES, RESIDENT DATA: MISSOURI 1980

RANK (ALL RACES)	NUMBER	CRUDE RATE	AGE-ADJ RATE	PERCENT OF TOTAL
1. DISEASES OF HEART	18,773	381.8	341.5	38.1
2. MALIGNANT NEOPLASMS	9,920	201.7	189.9	20.1
3. CEREBROVASCULAR DISEASE	4,354	88.5	77.4	8.8
4. ACCIDENTAL DEATHS	2,615	53.2	49.7	5.3
5. PNEUMONIA & INFLUENZA	1,488	30.3	26.2	3.0
6. CHRONIC PULMONARY DISEASE	1,340	27.2	25.1	2.7
7. ATHEROSCLEROSIS	792	16.1	13.4	1.6
8. DIABETES MELLITUS	674	13.7	12.6	1.4
9. HOMICIDE & LEGAL INTERV	609	12.4	11.2	1.2
10. SUICIDE	587	11.9	11.2	1.2
11. LIVER DISEASE & CIRRHOSIS	481	9.8	9.7	1.0
12. DISEASES OF EARLY INFANCY	457	9.3	9.4	0.9
ALL OTHER CAUSES	7,244	147.3	135.4	14.7
TOTAL (ALL CAUSES)	49,334	1003.2	912.9	100.0

RANK (WHITE)	NUMBER	PERCENT OF TOTAL	RANK	BLACK & OTHER)	NUMBER	PERCENT OF TOTAL
1. DISEASES OF HEART	17,149	38.8	1. DISEASES OF HEART		1,624	31.5
2. MALIGNANT NEOPLASMS	8,861	20.1	2. MALIGNANT NEOPLASMS		1,059	20.6
3. CEREBROVASCULAR DISEASE	3,987	9.0	3. CEREBROVASCULAR DISEASE		367	7.1
4. ACCIDENTAL DEATHS	2,259	5.1	4. ACCIDENTAL DEATHS		356	6.9
5. PNEUMONIA & INFLUENZA	1,371	3.1	5. HOMICIDE & LEGAL INTERV		329	6.4
6. CHRONIC PULMONARY DISEASE	1,286	2.9	6. DISEASES OF EARLY INFANCY		122	2.4
7. ATHEROSCLEROSIS	739	1.7	7. PNEUMONIA & INFLUENZA		117	2.3
8. DIABETES MELLITUS	597	1.4	8. DIABETES MELLITUS		77	1.5
9. SUICIDE	554	1.3	9. NEPHRITIS & NEPHROSIS		71	1.4
10. LIVER DISEASE & CIRRHOSIS	416	0.9	10. LIVER DISEASE & CIRRHOSIS		65	1.3
11. NEPHRITIS & NEPHROSIS	362	0.8	11. CONGENITAL ANOMALIES		56	1.1
12. DISEASES OF EARLY INFANCY	335	0.8	12. CHRONIC PULMONARY DISEASE		54	1.0
ALL OTHER CAUSES	6,267	14.2	ALL OTHER CAUSES		854	16.6
TOTAL (ALL CAUSES)	44,183	100.0	TOTAL (ALL CAUSES)		5,151	100.0

TABLE 20

FIVE LEADING CAUSES OF DEATH FOR SELECTED AGE GROUPS
WITH PERCENTAGES, RESIDENT DATA: MISSOURI 1980

CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL	CAUSES BY AGE GROUPS	NUMBER	PERCENT OF TOTAL
UNDER 1 YEAR					
1. DISEASES OF EARLY INFANCY	457	47.1	1. MALIGNANT NEOPLASMS	897	31.3
2. CONGENITAL ANOMALIES	214	22.1	2. DISEASES OF HEART	820	28.6
3. ACCIDENTAL DEATHS	30	3.1	3. ACCIDENTAL DEATHS	230	8.0
4. PNEUMONIA & INFLUENZA	27	2.8	4. CEREBROVASCULAR DISEASE	123	4.3
5. DISEASES OF HEART	19	2.0	5. LIVER DISEASE & CIRRHOSIS	102	3.6
TOTAL (ALL CAUSES)	970	100.0	TOTAL (ALL CAUSES)	2,864	100.0
1-4 YEARS					
1. ACCIDENTAL DEATHS	68	36.4	1. DISEASES OF HEART	2,209	34.5
2. CONGENITAL ANOMALIES	21	11.2	2. MALIGNANT NEOPLASMS	2,073	32.3
3. HOMICIDE & LEGAL INTERV.	18	9.6	3. CEREBROVASCULAR DISEASE	336	5.2
4. MALIGNANT NEOPLASMS	14	7.5	4. ACCIDENTAL DEATHS	227	3.5
5. PNEUMONIA & INFLUENZA	11	5.9	5. CHRONIC PULMONARY DISEASE	204	3.2
TOTAL (ALL CAUSES)	187	100.0	TOTAL (ALL CAUSES)	6,412	100.0
5-14 YEARS					
1. ACCIDENTAL DEATHS	107	46.5	1. DISEASES OF HEART	4,520	38.8
2. MALIGNANT NEOPLASMS	24	10.4	2. MALIGNANT NEOPLASMS	3,130	26.9
3. CONGENITAL ANOMALIES	13	5.7	3. CEREBROVASCULAR DISEASE	835	7.2
4. DISEASES OF HEART	11	4.8	4. CHRONIC PULMONARY DISEASE	510	4.4
5. HOMICIDE & LEGAL INTERV.	8	3.5	5. ACCIDENTAL DEATHS	307	2.6
TOTAL (ALL CAUSES)	230	100.0	TOTAL (ALL CAUSES)	11,637	100.0
15-24 YEARS					
1. ACCIDENTAL DEATHS	583	50.8	1. DISEASES OF HEART	6,114	44.3
2. HOMICIDE & LEGAL INTERV.	197	17.2	2. MALIGNANT NEOPLASMS	2,428	17.6
3. SUICIDE	115	10.0	3. CEREBROVASCULAR DISEASE	1,596	11.6
4. MALIGNANT NEOPLASMS	66	5.7	4. PNEUMONIA & INFLUENZA	496	3.6
5. DISEASES OF HEART	22	1.9	5. CHRONIC PULMONARY DISEASE	405	2.9
TOTAL (ALL CAUSES)	1,148	100.0	TOTAL (ALL CAUSES)	13,816	100.0
25-34 YEARS					
1. ACCIDENTAL DEATHS	346	35.4	1. DISEASES OF HEART	4,785	48.3
2. HOMICIDE & LEGAL INTERV.	168	17.2	2. CEREBROVASCULAR DISEASE	1,396	14.1
3. MALIGNANT NEOPLASMS	110	11.3	3. MALIGNANT NEOPLASMS	920	9.3
4. SUICIDE	99	10.1	4. PNEUMONIA & INFLUENZA	569	5.7
5. DISEASES OF HEART	48	4.9	5. ATHEROSCLEROSIS	442	4.5
TOTAL (ALL CAUSES)	977	100.0	TOTAL (ALL CAUSES)	9,917	100.0
35-44 YEARS					
1. MALIGNANT NEOPLASMS	257	22.1			
2. DISEASES OF HEART	211	18.1			
3. ACCIDENTAL DEATHS	194	16.7			
4. SUICIDE	82	7.0			
5. HOMICIDE & LEGAL INTERV.	81	7.0			
TOTAL (ALL CAUSES)	1,164	100.0			

TABLE 21

 RESIDENT DEATHS, AGE GROUPS BY RACE BY SEX
 WITH AGE-SPECIFIC RATES PER 1,000 BY SEX: MISSOURI 1980

AGE AT DEATH	TOTAL	NUMBER MALE	ALL FEMALE	RACES			TOTAL	WHITE			BLACK & OTHER		
				AGE-SPECIFIC TOTAL	MALE	FEMALE		NUMBER MALE	FEMALE	TOTAL	MALE	FEMALE	NUMBER MALE
ALL AGES	49,334	26,107	23,227	10.0	11.0	9.1	44,183	23,321	20,862	5,151	2,786	2,365	
UNDER 1 YEAR	970	557	413	12.3	13.9	10.7	723	422	301	247	135	112	
1-4 YEARS	187	91	96	0.7	0.6	0.7	142	70	72	45	21	24	
5-9 YEARS	104	66	38	0.3	0.4	0.2	83	51	32	21	15	6	
10-14 YEARS	126	83	43	0.3	0.4	0.2	105	74	31	21	9	12	
15-19 YEARS	524	397	127	1.1	1.7	0.6	443	341	102	81	56	25	
20-24 YEARS	624	479	145	1.4	2.1	0.7	468	354	114	156	125	31	
25-29 YEARS	507	382	125	1.3	1.9	0.6	389	290	99	118	92	26	
30-34 YEARS	470	320	150	1.3	1.9	0.8	363	246	117	107	74	33	
35-39 YEARS	477	295	182	1.6	2.1	1.2	372	230	142	105	65	40	
40-44 YEARS	687	433	254	2.8	3.6	2.0	542	346	196	145	87	58	
45-49 YEARS	1,050	647	403	4.3	5.5	3.2	878	539	339	172	108	64	
50-54 YEARS	1,814	1,122	692	7.2	9.3	5.2	1,518	951	567	296	171	125	
55-59 YEARS	2,778	1,743	1,035	10.9	14.6	7.6	2,404	1,517	887	374	226	148	
60-64 YEARS	3,634	2,292	1,342	16.1	22.5	10.9	3,172	2,043	1,129	462	249	213	
65-69 YEARS	5,208	3,282	1,926	26.0	37.6	17.1	4,635	2,961	1,674	573	321	252	
70-74 YEARS	6,429	3,790	2,639	36.8	53.4	25.5	5,820	3,457	2,363	609	333	276	
75-79 YEARS	7,017	3,673	3,344	54.8	76.1	41.9	6,415	3,392	3,023	602	281	321	
80-84 YEARS	6,799	2,973	3,826	81.2	102.4	69.9	6,323	2,769	3,554	476	204	272	
85 AND OVER	9,917	3,475	6,442	160.7	180.7	151.6	9,383	3,264	6,119	534	211	323	
UNKNOWN AGE	12	7	5				5	4	1	7	3	4	

TABLE 22A

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1980

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	49,334	970	187	104	126	524	624	507	470	477	687
CAUSES OF DEATH											
TUBERCULOSIS	27	0	0	0	0	0	0	1	1	1	0
SYPHILIS	8	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	316	7	4	2	5	8	2	1	1	4	1
MALIGNANT NEOPLASMS	9,920	1	14	15	9	30	36	42	68	106	151
DIGESTIVE ORGANS	2,508	0	1	1	0	1	9	4	6	19	23
RESPIRATORY ORGANS	2,743	0	0	1	0	1	1	2	4	15	37
BREAST	794	0	0	0	0	0	0	3	9	28	28
GENITAL ORGANS	1,125	0	0	0	0	3	0	4	9	13	16
URINARY ORGANS	414	0	0	0	0	1	0	0	2	1	0
LEUKEMIA	383	0	5	7	4	7	5	6	12	5	5
OTHER MALIG. NEOPL.	1,953	1	8	6	5	17	21	23	26	25	42
DIABETES MELLITUS	674	0	1	2	0	2	2	4	5	4	7
MAJOR CARDIOVASC. DISEASE	24,543	21	9	9	5	7	24	28	43	76	182
DISEASES OF HEART	18,773	19	8	6	5	6	16	17	31	62	149
RHEUMATIC FEVER & RHEUM. HEART DISEASE	156	0	1	0	0	0	1	1	2	3	0
HYPERTENSIVE HEART	693	0	0	0	0	0	1	2	4	5	9
ISCHEMIC HEART	14,576	1	0	0	0	0	3	5	12	33	110
OTHER HEART DISEASE	3,348	18	7	6	5	6	11	9	13	21	30
HYPERTENSION	187	0	0	0	0	0	0	0	0	2	3
CEREBROVASCULAR DISEASE	4,354	2	0	3	0	0	7	10	10	10	25
ATHEROSCLEROSIS	792	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	437	0	1	0	0	1	1	1	2	2	5
PNEUMONIA & INFLUENZA	1,488	27	11	3	2	6	4	7	10	9	15
CHRONIC PULMONARY DISEASE	1,340	0	1	0	0	2	2	1	4	4	6
ULCER OF STOMACH	167	0	0	0	0	0	0	1	1	1	0
LIVER DISEASE & CIRRHOSIS	481	0	0	0	0	0	1	1	4	25	33
NEPHRITIS & NEPHROSIS	433	3	1	0	0	0	2	5	1	2	8
COMPLICATIONS OF PREG., CHILDBIRTH & PUEPERIUM	8	0	0	0	0	6	0	1	0	1	0
CONGENITAL ANOMALIES	289	214	21	9	4	4	6	4	3	2	3
DISEASES OF EARLY INFANCY	457	457	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	1,846	154	8	1	1	3	11	9	10	12	27
ALL OTHER DISEASES	3,389	52	30	15	24	27	41	28	46	36	71
ACCIDENTAL DEATHS	2,615	30	68	44	63	308	275	214	132	94	100
MOTOR VEHICLE	1,215	7	21	26	29	247	201	149	86	66	54
OTHER ACC. DEATHS	1,400	23	47	18	34	61	74	65	46	28	46
SUICIDE	587	0	0	0	7	43	72	51	48	42	40
HOMICIDE & LEGAL INTERV	609	2	18	3	5	64	133	87	81	44	37
ALL OTHER EXTERNAL CAUSES	137	2	1	1	1	14	13	22	12	14	6

TABLE 22A (CONT)

RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1980

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	1,050	1,814	2,778	3,634	5,208	6,429	7,017	6,799	9,917	12
CAUSES OF DEATH										
TUBERCULOSIS	0	2	2	2	4	2	4	3	5	0
SYPHILIS	0	0	0	1	1	3	3	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	5	11	17	18	45	48	37	42	58	0
MALIGNANT NEOPLASMS	302	595	908	1,165	1,511	1,619	1,439	989	920	0
DIGESTIVE ORGANS	42	115	205	257	366	414	397	313	335	0
RESPIRATORY ORGANS	90	198	336	408	526	501	347	157	119	0
BREAST	42	86	91	95	104	97	100	53	58	0
GENITAL ORGANS	29	51	65	128	141	163	188	157	158	0
URINARY ORGANS	12	25	25	39	59	81	77	46	46	0
LEUKEMIA	9	17	19	29	40	58	61	54	40	0
OTHER MALIG. NEOPL.	78	103	167	209	275	305	269	209	164	0
DIABETES MELLITUS	15	19	44	67	105	106	101	91	99	0
MAJOR CARDIOVASC. DISEASE	340	627	1,091	1,545	2,374	3,250	3,956	4,219	6,730	7
DISEASES OF HEART	297	523	909	1,300	1,953	2,567	3,017	3,097	4,785	6
RHEUMATIC FEVER &										
RHEUM. HEART DISEASE	8	14	20	18	16	20	20	21	11	0
HYPERTENSIVE HEART	9	13	45	45	74	93	101	119	173	0
ISCHEMIC HEART	234	405	707	1,040	1,567	2,068	2,368	2,395	3,622	6
OTHER HEART DISEASE	46	91	137	197	296	386	528	562	979	0
HYPERTENSION	3	2	4	9	17	32	33	40	42	0
CEREBROVASCULAR DISEASE	36	87	148	188	323	512	737	859	1,396	1
ATHEROSCLEROSIS	2	3	4	12	21	58	97	153	442	0
OTHER MAJOR CARDIOVASC.	2	12	26	36	60	81	72	70	65	0
PNEUMONIA & INFLUENZA	16	27	27	46	75	138	202	294	569	0
CHRONIC PULMONARY DISEASE	20	39	71	133	220	290	233	172	142	0
ULCER OF STOMACH	2	7	7	14	25	24	16	32	37	0
LIVER DISEASE & CIRRHOSIS	40	62	78	60	77	46	30	15	9	0
NEPHRITIS & NEPHROSIS	5	11	12	18	45	52	69	81	118	0
COMPLICATIONS OF PREG.,										
CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	5	2	2	3	3	1	1	0	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	42	69	146	177	225	237	236	198	280	0
ALL OTHER DISEASES	79	130	175	222	301	408	491	493	719	1
ACCIDENTAL DEATHS	99	131	119	108	147	160	158	151	211	3
MOTOR VEHICLE	46	63	47	38	43	33	31	16	12	0
OTHER ACC. DEATHS	53	68	72	70	104	127	127	135	199	3
SUICIDE	44	50	50	29	31	28	28	10	14	0
HOMICIDE & LEGAL INTERV	29	21	19	20	14	11	10	6	4	1
ALL OTHER EXTERNAL CAUSES	10	8	10	7	5	4	3	2	2	0

TABLE 22B

MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1980

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	26,107	557	91	66	83	397	479	382	320	295	433
CAUSES OF DEATH											
TUBERCULOSIS	13	0	0	0	0	0	0	0	1	0	0
SYPHILIS	3	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	160	3	2	2	3	5	1	1	1	1	1
MALIGNANT NEOPLASMS	5,414	1	7	8	7	19	21	25	30	39	74
DIGESTIVE ORGANS	1,311	0	1	0	0	0	4	2	2	11	14
RESPIRATORY ORGANS	2,001	0	0	1	0	1	0	1	2	9	27
BREAST	10	0	0	0	0	0	0	0	0	0	0
GENITAL ORGANS	556	0	0	0	0	3	0	2	0	1	1
URINARY ORGANS	269	0	0	0	0	0	0	0	2	0	0
LEUKEMIA	215	0	2	4	3	5	2	3	8	2	4
OTHER MALIG. NEOPL.	1,052	1	4	3	4	10	15	17	16	16	28
DIABETES MELLITUS	278	0	1	1	0	1	1	1	2	4	3
MAJOR CARDIOVASC. DISEASE	12,104	16	3	5	3	2	17	20	27	52	128
DISEASES OF HEART	9,665	14	2	5	3	2	11	11	23	47	114
RHEUMATIC FEVER & RHEUM. HEART DISEASE	53	0	0	0	0	0	0	0	1	2	0
HYPERTENSIVE HEART	284	0	0	0	0	0	0	0	3	5	5
ISCHEMIC HEART	7,703	0	0	0	0	0	0	2	3	9	27
OTHER HEART DISEASE	1,625	14	2	5	3	2	9	6	10	13	19
HYPERTENSION	93	0	0	0	0	0	0	0	0	1	2
CEREBROVASCULAR DISEASE	1,795	2	0	0	0	0	5	8	3	2	11
ATHEROSCLEROSIS	263	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	288	0	1	0	0	0	1	1	1	2	1
PNEUMONIA & INFLUENZA	734	18	6	1	1	3	4	5	6	2	9
CHRONIC PULMONARY DISEASE	943	0	1	0	0	2	2	1	3	1	3
ULCER OF STOMACH	80	0	0	0	0	0	0	0	0	0	0
LIVER DISEASE & CIRRHOSIS	312	0	0	0	0	0	0	0	0	18	20
NEPHRITIS & NEPHROSIS	202	2	1	0	0	0	0	4	0	1	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	147	115	9	5	1	2	3	1	2	1	1
DISEASES OF EARLY INFANCY	267	267	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	1,108	87	5	0	1	1	8	7	7	9	18
ALL OTHER DISEASES	1,593	26	11	9	9	20	28	19	22	20	36
ACCIDENTAL DEATHS	1,728	18	34	33	50	245	220	170	99	72	79
MOTOR VEHICLE	878	3	9	20	22	192	157	115	60	49	43
OTHER ACC. DEATHS	850	15	25	13	28	53	63	55	39	23	36
SUICIDE	454	0	0	0	6	38	56	38	40	30	22
HOMICIDE & LEGAL INTERV	469	2	10	1	1	46	108	74	69	37	30
ALL OTHER EXTERNAL CAUSES	98	2	1	1	1	13	10	16	8	8	5

TABLE 22B (CONT) MALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1980

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	647	1,122	1,743	2,292	3,282	3,790	3,673	2,973	3,475	7
CAUSES OF DEATH										
TUBERCULOSIS	0	1	2	0	3	0	2	1	3	0
SYPHILIS	0	0	0	0	0	2	1	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	5	12	11	25	29	18	18	21	0
MALIGNANT NEOPLASMS	149	297	487	666	886	970	810	503	415	0
DIGESTIVE ORGANS	30	72	114	154	209	216	206	147	129	0
RESPIRATORY ORGANS	50	133	236	297	398	396	267	110	73	0
BREAST	0	0	2	2	4	1	0	0	1	0
GENITAL ORGANS	4	6	14	42	63	88	128	99	105	0
URINARY ORGANS	10	15	16	29	33	59	45	33	27	0
LEUKEMIA	5	14	16	13	20	37	30	27	20	0
OTHER MALIG. NEOPL.	50	57	89	129	159	173	134	87	60	0
DIABETES MELLITUS	8	9	21	34	43	40	41	37	31	0
MAJOR CARDIOVASC. DISEASE	241	436	765	1,021	1,553	1,887	1,991	1,758	2,176	3
DISEASES OF HEART	219	384	657	867	1,301	1,510	1,547	1,335	1,610	3
RHEUMATIC FEVER &										
RHEUM. HEART DISEASE	2	3	10	4	6	9	7	7	2	0
HYPERTENSIVE HEART	5	11	31	23	36	51	37	28	47	0
ISCHEMIC HEART	180	312	527	712	1,067	1,228	1,242	1,043	1,258	3
OTHER HEART DISEASE	32	58	89	128	192	222	261	257	303	0
HYPERTENSION	2	1	1	8	9	17	17	19	16	0
CEREBROVASCULAR DISEASE	17	46	83	106	188	271	334	318	401	0
ATHEROSCLEROSIS	1	1	3	8	13	26	43	46	122	0
OTHER MAJOR CARDIOVASC.	2	4	21	32	42	63	50	40	27	0
PNEUMONIA & INFLUENZA	12	18	13	31	48	82	102	142	231	0
CHRONIC PULMONARY DISEASE	8	23	48	98	164	214	170	113	92	0
ULCER OF STOMACH	2	5	4	11	16	11	5	11	15	0
LIVER DISEASE & CIRRHOSIS	27	40	49	40	51	34	18	8	4	0
NEPHRITIS & NEPHROSIS	2	8	6	9	27	23	27	38	50	0
COMPLICATIONS OF PREG.,										
CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	2	2	1	0	1	0	1	0	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	26	46	108	133	164	151	135	100	102	0
ALL OTHER DISEASES	43	81	95	126	165	231	240	170	241	1
ACCIDENTAL DEATHS	74	94	72	69	95	82	81	62	76	3
MOTOR VEHICLE	35	42	28	24	25	17	19	9	9	0
OTHER ACC. DEATHS	39	52	44	45	70	65	62	53	67	3
SUICIDE	29	40	38	21	27	22	25	8	14	0
HOMICIDE & LEGAL INTERV	20	13	14	15	11	8	6	2	2	0
ALL OTHER EXTERNAL CAUSES	5	4	7	6	4	3	1	1	2	0

TABLE 22C

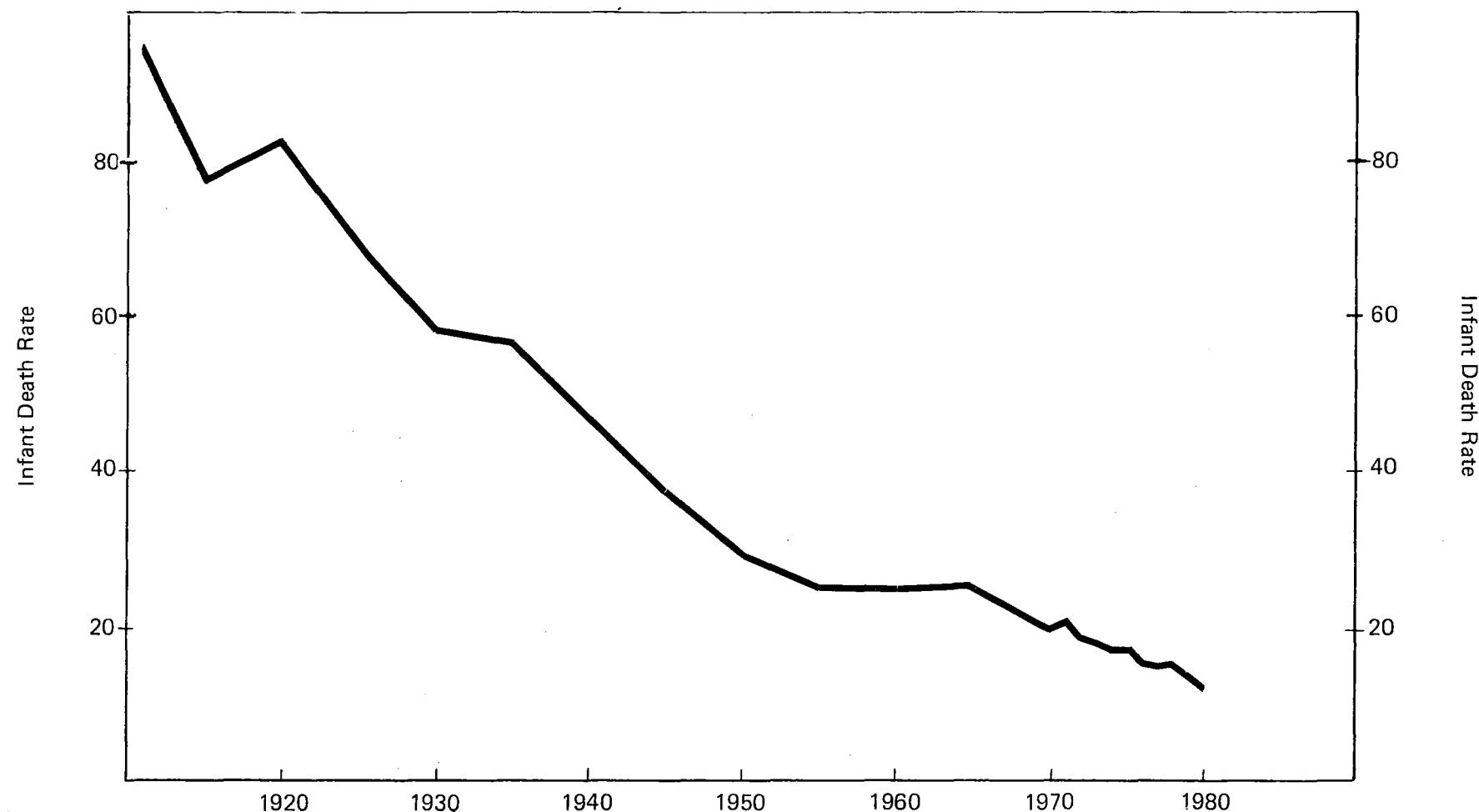
FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1980

	ALL AGES	UNDER 1 YR.	1-4 YRS.	5-9 YRS.	10-14 YRS.	15-19 YRS.	20-24 YRS.	25-29 YRS.	30-34 YRS.	35-39 YRS.	40-44 YRS.
ALL CAUSES	23,227	413	96	38	43	127	145	125	150	182	254
CAUSES OF DEATH											
TUBERCULOSIS	14	0	0	0	0	0	0	1	0	1	0
SYPHILIS	5	0	0	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	156	4	2	0	2	3	1	0	0	3	0
MALIGNANT NEOPLASMS	4,506	0	7	7	2	11	15	17	38	67	77
DIGESTIVE ORGANS	1,197	0	0	1	0	1	5	2	4	8	9
RESPIRATORY ORGANS	742	0	0	0	0	0	1	1	2	6	10
BREAST	784	0	0	0	0	0	0	3	9	28	28
GENITAL ORGANS	569	0	0	0	0	0	0	2	9	12	15
URINARY ORGANS	145	0	0	0	0	1	0	0	0	1	0
LEUKEMIA	168	0	3	3	1	2	3	3	4	3	1
OTHER MALIG. NEOPL.	901	0	4	3	1	7	6	6	10	9	14
DIABETES MELLITUS	396	0	0	1	0	1	1	3	3	0	4
MAJOR CARDIOVASC. DISEASE	12,439	5	6	4	2	5	7	8	16	24	54
DISEASES OF HEART	9,108	5	6	1	2	4	5	6	8	15	35
RHEUMATIC FEVER & RHEUM. HEART DISEASE	103	0	1	0	0	0	1	1	1	0	0
HYPERTENSIVE HEART	409	0	0	0	0	0	1	0	1	0	4
ISCHEMIC HEART	6,873	1	0	0	0	0	1	2	3	6	20
OTHER HEART DISEASE	1,723	4	5	1	2	4	2	3	3	8	11
HYPERTENSION	94	0	0	0	0	0	0	0	0	1	1
CEREBROVASCULAR DISEASE	2,559	0	0	3	0	0	2	2	7	8	14
ATHEROSCLEROSIS	529	0	0	0	0	0	0	0	0	0	0
OTHER MAJOR CARDIOVASC.	149	0	0	0	0	1	0	0	1	0	4
PNEUMONIA & INFLUENZA	754	9	5	2	1	3	0	2	4	7	6
CHRONIC PULMONARY DISEASE	397	0	0	0	0	0	0	0	1	3	3
ULCER OF STOMACH	87	0	0	0	0	0	0	1	1	0	0
LIVER DISEASE & CIRRHOSIS	169	0	0	0	0	0	1	1	1	7	13
NEPHRITIS & NEPHROSIS	231	1	0	0	0	0	2	1	1	1	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUEPERIUM	8	0	0	0	0	6	0	1	0	1	0
CONGENITAL ANOMALIES	142	99	12	4	3	2	3	3	1	1	2
DISEASES OF EARLY INFANCY	190	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	738	67	3	1	0	2	3	2	3	3	9
ALL OTHER DISEASES	1,796	26	19	6	15	7	13	9	24	16	35
ACCIDENTAL DEATHS	887	12	34	11	13	63	55	44	33	22	21
MOTOR VEHICLE	337	4	12	6	7	55	44	34	26	17	11
OTHER ACC. DEATHS	550	8	22	5	6	8	11	10	7	5	10
SUICIDE	133	0	0	0	1	5	16	13	8	12	18
HOMICIDE & LEGAL INTERV	140	0	8	2	4	18	25	13	12	7	7
ALL OTHER EXTERNAL CAUSES	39	0	0	0	0	1	3	6	4	6	1

FEMALE RESIDENT DEATHS, AGE GROUPS BY SELECTED CAUSES OF DEATH: MISSOURI 1980

	45-49 YRS.	50-54 YRS.	55-59 YRS.	60-64 YRS.	65-69 YRS.	70-74 YRS.	75-79 YRS.	80-84 YRS.	85+ YRS.	UNK AGE
ALL CAUSES	403	692	1,035	1,342	1,926	2,639	3,344	3,826	6,442	5
CAUSES OF DEATH										
TUBERCULOSIS	0	1	0	2	1	2	2	2	2	0
SYPHILIS	0	0	0	1	1	1	2	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	4	6	5	7	20	19	19	24	37	0
MALIGNANT NEOPLASMS	153	298	421	499	625	649	629	486	505	0
DIGESTIVE ORGANS	12	43	91	103	157	198	191	166	206	0
RESPIRATORY ORGANS	40	65	100	111	128	105	80	47	46	0
BREAST	42	86	89	93	100	96	100	53	57	0
GENITAL ORGANS	25	45	51	86	78	75	60	58	53	0
URINARY ORGANS	2	10	9	10	26	22	32	13	19	0
LEUKEMIA	4	3	3	16	20	21	31	27	20	0
OTHER MALIG. NEOPL.	28	46	78	80	116	132	135	122	104	0
DIABETES MELLITUS	7	10	23	33	62	66	60	54	68	0
MAJOR CARDIOVASC. DISEASE	99	191	326	524	821	1,363	1,965	2,461	4,554	4
DISEASES OF HEART	78	139	252	433	652	1,057	1,470	1,762	3,175	3
RHEUMATIC FEVER &										0
RHEUM. HEART DISEASE	6	11	10	14	10	11	13	14	9	0
HYPERTENSIVE HEART	4	2	14	22	38	42	64	91	126	0
ISCHEMIC HEART	54	93	180	328	500	840	1,126	1,352	2,364	3
OTHER HEART DISEASE	14	33	48	69	104	164	267	305	676	0
HYPERTENSION	1	1	3	1	8	15	16	21	26	0
CEREBROVASCULAR DISEASE	19	41	65	82	135	241	403	541	995	1
ATHEROSCLEROSIS	1	2	1	4	8	32	54	107	320	0
OTHER MAJOR CARDIOVASC.	0	8	5	4	18	18	22	30	38	0
PNEUMONIA & INFLUENZA	4	9	14	15	27	56	100	152	338	0
CHRONIC PULMONARY DISEASE	12	16	23	35	56	76	63	59	50	0
ULCER OF STOMACH	0	2	3	3	9	13	11	21	22	0
LIVER DISEASE & CIRRHOSIS	13	22	29	20	26	12	12	7	5	0
NEPHRITIS & NEPHROSIS	3	3	6	9	18	29	42	43	68	0
COMPLICATIONS OF PREG.,										0
CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	2	3	0	1	3	2	1	0	0	0
DISEASES OF EARLY INFANCY	0	0	0	0	0	0	0	0	0	0
SYMPTOMS & ILL-DEF. COND.	16	23	38	44	61	86	101	98	178	0
ALL OTHER DISEASES	36	49	80	96	136	177	251	323	478	0
ACCIDENTAL DEATHS	25	37	47	39	52	78	77	89	135	0
MOTOR VEHICLE	11	21	19	14	18	16	12	7	3	0
OTHER ACC. DEATHS	14	16	28	25	34	62	65	82	132	0
SUICIDE	15	10	12	8	4	6	3	2	0	0
HOMICIDE & LEGAL INTERV	9	8	5	5	3	3	4	4	2	1
ALL OTHER EXTERNAL CAUSES	5	4	3	1	1	1	2	1	0	0

GRAPH E
INFANT DEATH RATES PER 1,000 LIVE BIRTHS:
MISSOURI 1911-1944 (RECORDED) 1945-1980 (RESIDENT)



	Infant Deaths	Rate		Infant Deaths	Rate		Infant Deaths	Rate
1911	7,050	95.1		1950	2,505	29.2	1974	1,175
1915	5,564	77.8		1955	2,376	25.3	1975	1,123
1920	5,449	83.3		1960	2,414	24.7	1976	1,052
1925	4,745	69.5		1965	2,060	25.4	1977	1,038
1930	3,617	58.3		1970	1,580	19.6	1978	1,077
1935	3,273	57.1		1971	1,581	20.2	1979	1,042
1940	2,941	47.0		1972	1,329	18.3	1980	970
1945	2,461	37.5		1973	1,218	17.8		

TABLE 23A

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	POST-						COUNTIES CONT.	POST-					
	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS		PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS
STATE TOTAL	1,320	970	680	640	330	8							
ADAIR	4	3	3	1	2	0	FRANKLIN	15	19	7	8	11	0
ANDREW	1	2	0	1	1	0	GASCONADE	6	4	2	4	0	0
ATCHISON	1	2	0	1	1	0	GENTRY	4	3	1	3	0	0
AUDRAIN	12	6	8	4	2	0	GREENE	49	32	24	25	7	1
BARRY	5	6	1	4	2	0	GRUNDY	2	0	2	0	0	0
BARTON	1	0	1	0	0	0	HARRISON	2	1	1	1	0	0
BATES	5	4	3	2	2	0	HENRY	4	2	2	2	0	0
BENTON	4	1	4	0	1	0	HICKORY	1	4	0	1	3	0
BOLLINGER	2	1	1	1	0	0	HOLT	1	0	1	0	0	0
BOONE	24	23	11	13	10	0	HOWARD	1	0	1	0	0	0
BUCHANAN	23	13	14	9	4	0	HOWELL	9	9	4	5	4	0
BUTLER	10	6	6	4	2	0	IRON	5	1	4	1	0	0
CALDWELL	0	0	0	0	0	0	JACKSON	207	150	112	95	55	3
CALLAWAY	6	7	2	4	3	0	JASPER	26	15	18	8	7	1
CAMDEN	2	1	1	1	0	0	JEFFERSON	25	30	9	16	14	0
CAPE GIRARDEAU	16	14	7	9	5	0	JOHNSON	11	8	5	6	2	0
CARROLL	8	4	5	3	1	1	KNOX	0	0	0	0	0	0
CARTER	2	1	1	1	0	0	LACLEDE	9	8	3	6	2	0
CASS	13	8	8	5	3	0	LAFAYETTE	14	7	7	7	0	0
CEDAR	3	2	2	1	1	0	LAWRENCE	5	6	3	2	4	0
CHARITON	4	1	3	1	0	0	LEWIS	1	1	1	0	1	0
CHRISTIAN	6	3	4	2	1	0	LINCOLN	1	1	1	1	1	0
CLARK	0	0	0	0	0	0	LINN	5	5	1	4	1	0
CLAY	34	18	22	12	6	0	LIVINGSTON	2	1	2	0	1	0
CLINTON	3	2	1	2	0	0	MC DONALD	2	1	1	1	0	0
COLE	12	10	6	6	4	0	MACON	8	4	4	4	0	0
COOPER	1	1	1	0	1	0	MADISON	4	3	2	2	1	0
CRAWFORD	0	3	0	0	3	0	MARIES	4	3	2	2	1	0
DADE	1	1	0	1	0	0	MARION	6	3	5	1	2	0
DALLAS	1	2	0	1	1	0	MERCER	0	0	0	0	0	0
DAVIESS	1	0	1	0	0	0	MILLER	5	1	4	1	0	0
DE KALB	2	1	1	1	0	0	MISSISSIPPI	6	2	5	1	1	0
DENT	3	3	1	2	1	0	MONITEAU	5	2	4	1	1	0
DOUGLAS	8	2	6	2	0	0	MONROE	1	0	1	0	0	0
DUNKLIN	13	8	6	7	1	0	MONTGOMERY	2	2	1	1	1	0

TABLE 23A (CONT)

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY COUNTY AND CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

COUNTIES	POST-						COUNTIES CONT.	POST-					
	PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	NEO-NATAL DEATHS	MATER-NAL DEATHS		PERI-NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO-NATAL DEATHS	NEO-NATAL DEATHS	MATER-NAL DEATHS
MORGAN	1	1	1	0	1	0	SULLIVAN	4	3	1	3	0	0
NEW MADRID	17	15	7	10	5	0	TANEY	2	1	2	0	1	0
NEWTON	10	5	8	2	3	0	TEXAS	9	7	5	4	3	0
NODAWAY	6	8	1	5	3	0	VERNON	6	4	4	2	2	0
OREGON	1	1	0	1	0	0	WARREN	3	5	0	3	2	0
OSAGE	2	1	1	1	0	0	WASHINGTON	5	2	4	1	1	0
OZARK	0	0	0	0	0	0	WAYNE	8	3	5	3	0	0
PEMISCOT	8	6	5	3	3	0	WEBSTER	4	3	1	3	0	0
PERRY	4	2	2	2	0	0	WORTH	1	1	1	0	1	0
PETTIS	7	5	4	3	2	0	WRIGHT	6	8	1	5	3	0
PHELPS	3	3	1	2	1	0	CITIES OVER 25,000 POP.						
PIKE	4	2	2	2	0	0	BLUE SPRINGS	6	3	5	1	2	0
PLATTE	18	10	10	8	2	0	CAPE GIRARDEAU	11	10	5	6	4	0
POLK	4	1	3	1	0	0	COLUMBIA	18	14	9	9	5	0
PULASKI	14	10	9	5	5	0	FLORISSANT	17	17	2	15	2	0
PUTNAM	1	1	0	1	0	0	INDEPENDENCE	27	21	11	16	5	0
RALLS	1	0	1	0	0	0	JEFFERSON CITY	5	4	3	2	2	0
RANDOLPH	13	9	7	6	3	0	KIRKWOOD	4	3	1	3	0	0
RAY	3	3	1	2	1	0	LEES SUMMIT	9	4	8	1	3	0
REYNOLDS	4	3	1	3	0	0	RAYTOWN	7	4	4	3	1	0
RIPLEY	2	2	1	1	1	0	ST. CHARLES	9	6	4	5	1	0
ST. CHARLES	28	21	12	16	5	0	ST. JOSEPH	22	11	14	8	3	0
ST. CLAIR	2	0	2	0	0	0	ST. LOUIS CITY	187	151	95	92	59	2
ST. FRANCOIS	8	4	6	2	2	0	SPRINGFIELD	43	29	20	23	6	0
STE. GENEVIEVE	2	2	0	2	0	0	UNIVERSITY CITY	9	5	6	3	2	0
ST. LOUIS CITY	187	151	95	92	59	2	MULTI-COUNTY CITIES						
ST. LOUIS COUN	207	150	90	117	33	0	JOPLIN	14	6	10	4	2	1
SALINE	7	6	2	5	1	0	JASPER CO. PART	14	6	10	4	2	1
SCHUYLER	1	0	1	0	0	0	NEWTON CO. PART	0	0	0	0	0	0
SCOTLAND	1	0	1	0	0	0	KANSAS CITY						
SCOTT	14	15	4	10	5	0	JACKSON CO. PART	154	115	84	70	45	3
SHANNON	1	3	0	1	2	0	CLAY CO. PART	139	107	73	66	41	3
SHELBY	1	1	0	1	0	0	PLATTE CO. PART	14	7	10	4	3	0
STODDARD	8	5	5	3	2	0		1	1	1	0	1	0
STONE	3	0	3	0	0	0							

TABLE 23B

RESIDENT PERINATAL, INFANT, FETAL, NEONATAL, POSTNEONATAL, AND MATERNAL DEATHS
BY REGIONAL PLANNING COMMISSION WITH RATES PER 1,000 LIVE BIRTHS: MISSOURI 1980

REGIONAL PLANNING COMMISSIONS	NUMBER						RATES					
	PERI- NATAL DEATHS	INFANT DEATHS	NEO- FETAL DEATHS	NEO- NATAL DEATHS	MATER- NAL DEATHS	PERI- NATAL DEATHS	INFANT DEATHS	FETAL DEATHS	NEO- NATAL DEATHS	NEO- NATAL DEATHS	POST- NEONATAL DEATHS	
MAJOR METRO REGIONS												
EAST-WEST GATEWAY	462	371	213	249	122	2	15.8	12.7	7.3	8.5	4.2	
MID-AMERICA	275	189	153	122	67	3	18.3	12.6	10.2	8.1	4.5	
MINOR METRO REGIONS												
SOUTHWEST MISSOURI	80	55	41	39	16	1	15.0	10.3	7.7	7.3	3.0*	
MID-MISSOURI	63	50	34	29	21	0	15.6	12.4	8.4	7.2	5.2	
MO-KAN	29	18	16	13	5	0	15.2	9.4*	8.4*	6.8*	2.6*	
NONMETRO REGIONS												
NORTHWEST MISSOURI	13	14	4	9	5	0	19.5*	21.0*	6.0*	13.5*	7.5*	
GREEN HILLS	17	11	8	9	2	0	13.8*	8.9*	6.5*	7.3*	1.6*	
MISSOURI VALLEY	19	11	10	9	2	1	25.6*	14.8*	13.5*	12.1*	2.7*	
NORTHEAST MISSOURI	6	3	5	1	2	0	9.6*	4.8*	8.0*	1.6*	3.2*	
MARK TWAIN	35	20	21	14	6	0	18.7	10.7	11.2	7.5*	3.2*	
BOONSLICK	6	8	2	4	4	0	7.4*	9.9*	2.5*	5.0*	5.0*	
OZARK GATEWAY	39	21	28	11	10	1	16.2	8.7	11.6	4.6*	4.2*	
KAYSINGER BASIN	25	17	17	8	9	0	19.2	13.1*	13.1*	6.2*	6.9*	
SHOW-ME	32	20	16	16	4	0	19.4	12.1	9.7*	9.7*	2.4*	
SOUTH CENTRAL OZARK	34	30	16	18	12	0	22.3	19.7	10.5*	11.8*	7.9*	
MERAMEC	21	18	10	11	7	0	13.1	11.2*	6.2*	6.9*	4.4*	
LAKE OF THE OZARKS	31	21	18	13	8	0	15.8	10.7	9.2*	6.6*	4.1*	
SOUTHEAST MISSOURI	41	27	22	19	8	0	15.7	10.3	8.4	7.3*	3.1*	
BOOTHEEL	66	51	32	34	17	0	22.9	17.7	11.1	11.8	5.9*	
OZARK FOOTHILLS	26	15	14	12	3	0	23.7	13.7*	12.8*	11.0*	2.7*	
MAJOR METRO TOTAL	737	560	366	371	189	5	16.6	12.6	8.3	8.4	4.3	
MINOR METRO TOTAL	172	123	91	81	42	1	15.2	10.9	8.1	7.2	3.7	
NONMETRO TOTAL	411	287	223	188	99	2	17.9	12.5	9.7	8.2	4.3	
STATE TOTAL	1,320	970	680	640	330	8	16.8	12.3	8.7	8.1	4.2	

*RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 24

RESIDENT INFANT DEATHS BY AGE, CAUSE, AND RACE WITH RATES PER 1,000 LIVE BIRTHS
BY CAUSE AND RACE: MISSOURI 1980

CAUSE	RACE	NUMBER	RATE	POST- NEO- NATAL DEATHS		1 HR UNDER	OVER 1 HR UNDER	OVER 1 DAY 7 DAS	OVER 7 DAS 28 DAS	OVER 28 DAS 3 MOS	OVER 3 MOS 6 MOS	OVER 6 MOS 1 YEAR	UNDER 1 YEAR UNKNOW N UNITS	
				NEO- NATAL DEATHS	NEO- NATAL DEATHS									
ALL CAUSES	WHITE	723	11.0	487	236	63	153	179	84	95	87	54	8	
	BLK/OTH	247	19.4	153	94	23	54	44	28	43	26	25	4	
	TOTAL	970	12.3	640	330	86	207	223	112	138	113	79	12	
GASTROINTESTINAL DISEASES (008-009, 535, 555-558)	WHITE	1	0.0	0	1	0	0	0	0	1	0	0	0	
	BLK/OTH	1	0.1	0	1	0	0	0	0	1	0	0	0	
	TOTAL	2	0.0	0	2	0	0	0	0	2	0	0	0	
PNEUMONIA AND INFLUENZA (480-487)	WHITE	20	0.3	3	17	0	0	1	2	5	8	4	0	
	BLK/OTH	7	0.5	0	7	0	0	0	0	4	1	2	0	
	TOTAL	27	0.3	3	24	0	0	1	2	9	9	6	0	
CONGENITAL ANOMALIES (740-759)	WHITE	170	2.6	123	47	14	33	46	30	19	14	14	0	
	BLK/OTH	44	3.5	25	19	3	5	9	7	8	4	7	1	
	TOTAL	214	2.7	148	66	17	38	55	37	27	18	21	1	
DISORDERS RELATING TO SHORT GESTATION AND UNSPECIFIED BIRTHWEIGHT (765)	WHITE	39	0.6	39	0	16	20	2	1	0	0	0	0	
	BLK/OTH	27	2.1	27	0	8	19	0	0	0	0	0	0	
	TOTAL	66	0.8	66	0	24	39	2	1	0	0	0	0	
BIRTH TRAUMA (767)	WHITE	15	0.2	15	0	0	7	3	5	0	0	0	0	
	BLK/OTH	3	0.2	3	0	1	0	2	0	0	0	0	0	
	TOTAL	18	0.2	18	0	1	7	5	5	0	0	0	0	
INTRAUTERINE HYPOXIA AND BIRTH ASPHYXIA (768)	WHITE	31	0.5	31	0	3	7	17	4	0	0	0	0	
	BLK/OTH	6	0.5	6	0	0	3	2	1	0	0	0	0	
	TOTAL	37	0.5	37	0	3	10	19	5	0	0	0	0	
RESPIRATORY DISTRESS SYNDROME (769)	WHITE	88	1.3	86	2	1	20	52	12	2	0	0	1	
	BLK/OTH	28	2.2	27	1	0	7	16	3	1	0	0	1	
	TOTAL	116	1.5	113	3	1	27	68	15	3	0	0	2	
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD (760-764, 766, 770-779)	WHITE	162	2.5	161	1	28	65	47	15	0	1	0	6	
	BLK/OTH	58	4.5	57	1	11	20	14	10	1	0	0	2	
	TOTAL	220	2.8	218	2	39	85	61	25	1	1	0	8	
SUDDEN INFANT DEATH SYNDROME (798.0)	WHITE	92	1.4	8	84	0	0	1	7	40	36	8	0	
	BLK/OTH	42	3.3	6	36	0	0	0	6	22	10	4	0	
	TOTAL	134	1.7	14	120	0	0	1	13	62	46	12	0	
ACCIDENTS (800-949)	WHITE	18	0.3	2	16	0	0	0	2	4	6	6	0	
	BLK/OTH	12	0.9	0	12	0	0	0	0	1	5	6	0	
	TOTAL	30	0.4	2	28	0	0	0	2	5	11	12	0	
ALL OTHER CAUSES RESIDUAL	WHITE	87	1.3	19	68	1	1	10	6	24	22	22	1	
	BLK/OTH	19	1.5	2	17	0	0	1	1	5	6	6	0	
	TOTAL	106	1.3	21	85	1	1	11	7	29	28	28	1	

NUMBER IN PARENTHESIS REFERS TO CODE NUMBERS IN THE 9TH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

TABLE 25

RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY AGE OF MOTHER BY BIRTH ORDER:
MISSOURI 1980

AGE OF MOTHER	NUMBER BIRTH ORDER					RATES BIRTH ORDER				
	ALL BIRTHS ORDERS	1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE	ALL BIRTH ORDERS	1ST	2ND OR 3RD	4TH OR 5TH	6TH OR MORE
ALL AGES	967	322	465	133	47	12.3	10.9	12.2	15.7	18.9
UNDER 18	88	64	23	1	0	18.0	15.4	30.9	111.1*	---
18-19	146	70	66	10	0	17.5	12.9	23.7	82.6*	0.0*
20-24	339	116	180	37	6	12.3	9.9	13.0	21.4	33.9*
25-29	233	56	126	38	13	9.9	8.6	9.3	12.7	22.4*
30-34	122	11	61	33	17	11.1	7.1*	10.2	12.8	20.7*
35-39	29	3	7	11	8	10.6	12.7*	7.4*	12.5*	11.8*
40 AND OVER	10	2	2	3	3	19.9*	83.3*	21.5*	18.4*	13.5*

TABLE 26

RESIDENT INFANT DEATHS AND RATES PER 1,000 LIVE BIRTHS BY BIRTH WEIGHT BY RACE:
MISSOURI 1980

BIRTH WEIGHT (GRAMS)	NUMBER			RATES		
	ALL RACES	WHITE	BLACK	ALL RACES	WHITE	BLACK
ALL WEIGHTS	967	716	251	12.3	10.9	19.7
UNDER 501	56	44	12	965.5	1000.0	800.0*
501-1,000	241	163	78	728.1	783.7	634.1
1,001-1,500	100	79	21	220.3	262.5	137.3
1,501-2,000	70	48	22	70.0	68.6	73.3
2,001-2,500	95	68	27	27.9	28.2	27.2
2,501-3,000	112	75	37	9.1	8.2	11.9
3,001-3,500	147	110	37	5.2	4.7	7.5
3,501-4,000	92	83	9	3.9	4.0	3.6*
OVER 4,000	28	25	3	3.1	3.0	4.8*

TOTALS IN TABLES 25 AND 26 DO NOT AGREE WITH THE TOTALS IN TABLES 23 AND 24 BECAUSE TABLES 25 AND 26 INCLUDE ONLY INFANT DEATHS WHICH HAVE BEEN MATCHED WITH THEIR CORRESPONDING BIRTH RECORD.

* RATE UNSTABLE BECAUSE IT IS BASED ON FEWER THAN 20 DEATHS

TABLE 27A

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1980

		ALL RACES	STATE CRUDE RATE	STATE TOTAL AGE-ADJ RATE	WHITE	BLACK & OTHER	EAST-WEST GATEWAY	MID-AMERICA	SOUTHWEST MISSOURI	MID-MISSOURI
ALL CAUSES		49,334	1003.2	912.9	44,183	5,151	16,969	8,204	3,405	2,233
TUBERCULOSIS		27	0.5	0.5	19	8	12	5	3	1
SYPHILIS		8	0.2	0.2	7	1	2	1	1	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES		316	6.4	5.9	267	49	110	60	23	21
MALIGNANT NEOPLASMS		9,920	201.7	189.9	8,861	1,059	3,714	1,657	674	450
DIGESTIVE ORGANS		2,508	51.0	47.2	2,175	333	1,022	382	156	97
RESPIRATORY ORGANS		2,743	55.8	53.6	2,481	262	1,007	483	174	131
BREAST		794	16.1	15.5	731	63	305	151	51	24
GENITAL ORGANS		1,125	22.9	21.1	981	144	401	190	82	61
URINARY ORGANS		414	8.4	7.8	376	38	154	65	24	12
LEUKEMIA		383	7.8	7.2	350	33	130	72	31	20
OTHER MALIG. NEOPL.		1,953	39.7	37.4	1,767	186	695	314	156	105
DIABETES MELLITUS		674	13.7	12.6	597	77	250	96	32	40
MAJOR CARDIOVASC. DISEASE		24,543	499.1	443.7	22,435	2,108	8,654	3,849	1,676	1,113
DISEASES OF HEART		18,773	381.8	341.5	17,149	1,624	6,938	2,907	1,187	828
RHEUM. HEART DISEASE		156	3.2	3.0	144	12	68	29	8	3
HYPERTENSIVE HEART		693	14.1	12.6	512	181	367	72	28	33
ISCHEMIC HEART		14,576	296.4	265.5	13,523	1,053	5,482	2,212	921	636
OTHER HEART DISEASE		3,348	68.1	60.4	2,970	378	1,021	594	230	156
HYPERTENSION		187	3.8	3.4	156	31	63	40	11	9
CEREBROVASCULAR DISEASE		4,354	88.5	77.4	3,987	367	1,255	740	393	211
ATHEROSCLEROSIS		792	16.1	13.4	739	53	255	101	50	42
OTHER MAJOR CARDIOVASC.		437	8.9	8.1	404	33	143	61	35	23
PNEUMONIA & INFLUENZA		1,488	30.3	26.2	1,371	117	405	223	102	88
CHRONIC PULMONARY DISEASE		1,340	27.2	25.1	1,286	54	365	274	104	60
ULCER OF STOMACH		167	3.4	3.1	156	11	50	27	14	4
LIVER DISEASE & CIRRHOSIS		481	9.8	9.7	416	65	197	98	35	21
NEPHRITIS & NEPHROSIS		433	8.8	7.8	362	71	124	85	20	19
COMPLICATIONS OF PREG., CHILDBIRTH & PUEPERIUM		8	0.2	0.2	3	5	2	3	1	0
CONGENITAL ANOMALIES		289	5.9	6.0	233	56	109	75	12	18
DISEASES OF EARLY INFANCY		457	9.3	9.4	335	122	175	86	26	18
SYMPTOMS & ILL-DEF. COND.		1,846	37.5	35.0	1,639	207	284	247	206	25
ALL OTHER DISEASES		3,389	68.9	62.7	2,981	408	1,103	610	234	172
ACCIDENTAL DEATHS		2,615	53.2	49.7	2,259	356	835	499	181	127
MOTOR VEHICLE		1,215	24.7	23.2	1,117	98	324	200	113	63
OTHER ACC. DEATHS		1,400	28.5	26.5	1,142	258	511	299	68	64
SUICIDE		587	11.9	11.2	554	33	190	126	43	34
HOMICIDE & LEGAL INTERV		609	12.4	11.2	280	329	336	153	16	12
ALL OTHER EXTERNAL CAUSES		137	2.8	2.6	122	15	52	30	2	10

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1980

	MO-KAN	NORTHWEST MISSOURI	GREEN HILLS	MISSOURI VALLEY	NORTHEAST MISSOURI	MARK TWAIN	BOONSLICK	OZARK GATEWAY
ALL CAUSES	1,568	583	1,319	635	550	1,490	509	1,598
TUBERCULOSIS	1	0	0	0	0	0	0	0
SYPHILIS	0	0	2	1	0	1	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	11	1	5	6	2	7	2	13
MALIGNANT NEOPLASMS	293	102	222	135	79	305	97	298
DIGESTIVE ORGANS	69	25	52	35	19	77	22	80
RESPIRATORY ORGANS	63	28	64	44	13	87	23	75
BREAST	24	3	13	8	10	21	8	28
GENITAL ORGANS	46	12	20	14	12	36	8	32
URINARY ORGANS	16	9	12	4	5	15	8	17
LEUKEMIA	9	2	12	6	5	7	3	9
OTHER MALIG. NEOPL.	66	23	49	24	15	62	25	57
DIABETES MELLITUS	15	9	25	3	4	15	9	21
MAJOR CARDIOVASC. DISEASE	817	330	740	314	305	747	246	752
DISEASES OF HEART	586	244	554	224	230	555	184	556
RHEUMATIC FEVER & RHEUM. HEART DISEASE	4	1	2	1	0	5	1	3
HYPERTENSIVE HEART	8	8	38	4	1	32	3	14
ISCHEMIC HEART	445	189	397	165	171	421	137	433
OTHER HEART DISEASE	129	46	117	54	58	97	43	106
HYPERTENSION	11	0	2	0	5	4	2	7
CEREBROVASCULAR DISEASE	157	72	154	67	56	125	47	143
ATHEROSCLEROSIS	43	9	18	15	9	47	10	26
OTHER MAJOR CARDIOVASC.	20	5	12	8	5	16	3	20
PNEUMONIA & INFLUENZA	55	24	50	19	18	80	27	61
CHRONIC PULMONARY DISEASE	44	24	39	17	11	36	14	57
ULCER OF STOMACH	4	1	6	0	3	6	2	8
LIVER DISEASE & CIRRHOSIS	7	1	3	4	5	8	4	18
NEPHRITIS & NEPHROSIS	21	4	18	3	13	14	3	17
COMPLICATIONS OF PREG., CHILDBIRTH & Puerperium	0	0	0	1	0	0	0	1
CONGENITAL ANOMALIES	9	4	2	5	0	7	0	6
DISEASES OF EARLY INFANCY	11	7	10	5	1	12	3	6
SYMPTOMS & ILL-DEF. COND.	64	7	23	34	23	58	40	117
ALL OTHER DISEASES	110	41	75	52	48	108	33	110
ACCIDENTAL DEATHS	85	25	72	27	31	65	26	93
MOTOR VEHICLE	48	15	33	14	12	33	15	52
OTHER ACC. DEATHS	37	10	39	13	19	32	11	41
SUICIDE	12	2	17	8	5	20	0	14
HOMICIDE & LEGAL INTERV	8	1	4	0	1	1	3	5
ALL OTHER EXTERNAL CAUSES	1	0	1	1	1	0	0	1

TABLE 27A (CONT) RESIDENT DEATHS BY SELECTED CAUSES OF DEATH; FOR STATE TOTAL BY RACE WITH
RATES PER 100,000 FOR ALL RACES; AND FOR REGIONAL PLANNING COMMISSIONS: MISSOURI 1980

	KAYSIN- GER BASIN	SHOW-ME	SOUTH CEN. OZARK	MERAMAC	LAKE OF THE OZARKS	SOUTHEAST MISSOURI	BOOTHEEL	OZARK FOOTHILLS
ALL CAUSES	1,366	1,068	1,135	1,089	1,052	1,634	2,007	915
TUBERCULOSIS	2	0	0	0	2	0	1	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	5	3	6	8	7	12	11	3
MALIGNANT NEOPLASMS	257	195	200	197	220	286	364	175
DIGESTIVE ORGANS	66	48	47	49	51	72	89	50
RESPIRATORY ORGANS	72	50	58	62	65	79	121	44
BREAST	19	12	14	17	17	25	30	14
GENITAL ORGANS	25	32	27	19	33	25	36	14
URINARY ORGANS	8	5	10	10	6	9	15	10
LEUKEMIA	10	9	12	5	11	14	13	3
OTHER MALIG. NEOPL.	57	39	32	35	37	62	60	40
DIABETES MELLITUS	21	15	20	14	17	32	27	9
MAJOR CARDIOVASC. DISEASE	656	572	546	530	505	873	910	405
DISEASES OF HEART	458	394	393	418	391	704	704	316
RHEUM. HEART DISEASE	3	1	2	9	3	7	4	2
HYPERTENSIVE HEART	7	4	7	9	11	12	25	10
ISCHEMIC HEART	312	327	335	344	305	587	512	243
OTHER HEART DISEASE	136	62	49	56	72	98	163	61
HYPERTENSION	1	8	1	6	2	6	8	1
CEREBROVASCULAR DISEASE	158	135	126	76	85	116	164	73
ATHEROSCLEROSIS	28	27	16	19	15	36	16	10
OTHER MAJOR CARDIOVASC.	11	8	10	11	12	11	18	5
PNEUMONIA & INFLUENZA	57	35	33	40	28	47	57	39
CHRONIC PULMONARY DISEASE	38	27	38	25	30	48	63	26
ULCER OF STOMACH	5	7	4	7	3	5	5	6
LIVER DISEASE & CIRRHOsis	12	9	5	10	5	10	24	5
NEPHRITIS & NEPHROSIS	15	13	7	6	7	10	22	12
COMPLICATIONS OF PREG., CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	4	3	7	6	4	2	11	5
DISEASES OF EARLY INFANCY	7	10	13	9	11	13	26	8
SYMPTOMS & ILL-DEF. COND.	99	33	80	67	57	82	196	98
ALL OTHER DISEASES	105	75	80	74	66	103	136	54
ACCIDENTAL DEATHS	62	53	75	67	58	83	106	45
MOTOR VEHICLE	23	27	41	35	33	57	57	20
OTHER ACC. DEATHS	39	26	34	32	25	26	49	25
SUICIDE	9	10	14	19	15	15	21	13
HOMICIDE & LEGAL INTERV	10	7	3	6	11	4	21	6
ALL OTHER EXTERNAL CAUSES	2	1	4	4	6	9	6	6

TABLE 27B

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	ADAIR	ANDREW	ATCHISON	AUDRAIN	BARRY	BARTON	BATES	BENTON
ALL CAUSES	235	141	104	301	290	138	232	169
TUBERCULOSIS	0	0	0	0	1	0	0	0
SYPHILIS	0	0	0	0	1	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	0	1	0	1	0	0
MALIGNANT NEOPLASMS	33	27	24	64	63	23	45	31
DIGESTIVE ORGANS	9	6	12	12	17	5	7	9
RESPIRATORY ORGANS	5	5	4	22	17	4	9	10
BREAST	6	3	0	7	2	1	4	2
GENITAL ORGANS	2	4	4	11	11	3	6	2
URINARY ORGANS	1	2	3	1	0	1	3	3
LEUKEMIA	2	2	0	1	0	2	3	3
OTHER MALIG. NEOPL.	8	5	1	10	16	7	13	4
DIABETES MELLITUS	2	2	2	2	2	2	6	1
MAJOR CARDIOVASC. DISEASE	135	71	60	145	139	75	96	80
DISEASES OF HEART	97	51	39	105	90	60	73	47
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	0	1	0
HYPERTENSIVE HEART	1	0	2	3	0	0	2	1
ISCHEMIC HEART	73	47	26	77	71	51	56	35
OTHER HEART DISEASE	23	4	11	25	19	9	14	11
HYPERTENSION	1	0	0	1	2	1	0	1
CEREBROVASCULAR DISEASE	28	18	19	30	37	11	18	25
ATHEROSCLEROSIS	5	2	1	6	8	2	5	3
OTHER MAJOR CARDIOVASC.	4	0	1	3	2	1	0	4
PNEUMONIA & INFLUENZA	8	10	2	14	11	3	11	5
CHRONIC PULMONARY DISEASE	6	3	4	16	6	2	2	4
ULCER OF STOMACH	1	0	0	0	3	1	0	0
LIVER DISEASE & CIRRHOsis	3	2	0	4	3	1	4	1
NEPHRITIS & NEPHROSIS	3	1	0	0	1	0	3	6
COMPLICATIONS OF PREG., CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	3	1	1	0	0	0	1
DISEASES OF EARLY INFANCY	1	0	1	4	2	0	2	0
SYMPTOMS & ILL-DEF. COND.	8	1	1	12	19	11	16	14
ALL OTHER DISEASES	23	10	6	19	20	8	27	13
ACCIDENTAL DEATHS	7	9	3	17	13	8	12	11
MOTOR VEHICLE	3	5	2	6	7	5	2	5
OTHER ACC. DEATHS	4	4	1	11	6	3	10	6
SUICIDE	3	1	0	1	3	2	1	1
HOMICIDE & LEGAL INTERV	0	0	0	0	0	0	5	0
ALL OTHER EXTERNAL CAUSES	1	0	0	0	0	1	2	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	BOLLINGER	BOONE	BUCHANAN	BUTLER	CALDWELL	CALLAWAY	CAMDEN	CAPE GIRARDEAU
ALL CAUSES	102	593	1,109	437	147	291	217	478
TUBERCULOSIS	0	0	1	0	0	0	0	0
SYPHILIS	0	0	0	0	1	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	10	7	1	0	3	4	2
MALIGNANT NEOPLASMS	17	116	223	85	28	53	52	96
DIGESTIVE ORGANS	7	25	52	26	6	15	14	21
RESPIRATORY ORGANS	4	30	52	22	4	16	20	26
BREAST	2	3	20	8	4	2	4	8
GENITAL ORGANS	0	13	36	6	5	6	4	15
URINARY ORGANS	1	1	11	7	2	2	0	2
LEUKEMIA	0	9	6	0	0	2	2	5
OTHER MALIG. NEOPL.	3	35	46	16	7	10	8	19
DIABETES MELLITUS	4	14	11	2	1	10	2	9
MAJOR CARDIOVASC. DISEASE	49	271	561	204	77	142	114	254
DISEASES OF HEART	30	188	395	168	61	111	95	190
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	2	1	0	1	1	3
HYPERTENSIVE HEART	2	12	5	3	3	8	1	3
ISCHEMIC HEART	23	142	305	133	37	71	80	157
OTHER HEART DISEASE	5	34	83	31	21	31	13	27
HYPERTENSION	0	4	9	0	0	0	0	1
CEREBROVASCULAR DISEASE	14	66	106	29	10	25	16	44
ATHEROSCLEROSIS	4	7	33	4	4	3	2	15
OTHER MAJOR CARDIOVASC.	1	6	18	3	2	3	1	4
PNEUMONIA & INFLUENZA	5	24	38	15	1	17	2	9
CHRONIC PULMONARY DISEASE	3	12	36	12	5	3	7	11
ULCER OF STOMACH	1	1	3	3	0	0	0	0
LIVER DISEASE & CIRRHOSIS	0	8	5	3	0	2	1	5
NEPHRITIS & NEPHROSIS	0	6	12	7	3	3	5	1
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	10	5	1	0	1	1	1
DISEASES OF EARLY INFANCY	0	8	8	3	0	2	0	7
SYMPTOMS & ILL-DEF. COND.	4	6	57	42	10	1	0	17
ALL OTHER DISEASES	7	52	76	29	9	25	14	36
ACCIDENTAL DEATHS	10	38	47	19	10	17	11	25
MOTOR VEHICLE	8	22	28	9	5	12	8	17
OTHER ACC. DEATHS	2	16	19	10	5	5	3	8
SUICIDE	1	12	10	3	2	5	1	4
HOMICIDE & LEGAL INTERV	1	4	8	3	0	2	2	0
ALL OTHER EXTERNAL CAUSES	0	1	1	4	0	5	1	1

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	CARROLL	CARTER	CASS	CEDAR	CHARITON	CHRISTIAN	CLARK	CLAY
ALL CAUSES	169	49	384	177	164	169	81	852
TUBERCULOSIS	0	0	0	0	0	0	0	1
SYPHILIS	1	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	0	3	1	1	3	0	8
MALIGNANT NEOPLASMS	37	9	84	33	36	25	11	177
DIGESTIVE ORGANS	11	1	23	10	8	3	2	39
RESPIRATORY ORGANS	14	1	18	8	9	7	3	54
BREAST	0	0	4	4	3	1	0	21
GENITAL ORGANS	3	0	13	2	3	3	2	26
URINARY ORGANS	2	0	6	0	1	2	2	4
LEUKEMIA	2	1	3	0	3	2	0	6
OTHER MALIG. NEOPL.	5	6	17	9	9	7	2	27
DIABETES MELLITUS	1	1	3	1	0	1	0	8
MAJOR CARDIOVASC. DISEASE	80	13	186	87	82	78	32	416
DISEASES OF HEART	58	10	144	58	56	54	22	325
RHEUMATIC FEVER &	0	0	2	1	0	0	0	5
RHEUM. HEART DISEASE	0	0	2	0	1	3	0	8
HYPERTENSIVE HEART	0	0	2	0	1	3	0	0
ISCHEMIC HEART	35	8	107	48	42	43	15	255
OTHER HEART DISEASE	23	2	33	9	13	8	7	57
HYPERTENSION	0	0	2	0	0	0	0	4
CEREBROVASCULAR DISEASE	13	3	32	20	18	16	9	74
ATHEROSCLEROSIS	6	0	3	7	5	4	1	5
OTHER MAJOR CARDIOVASC.	3	0	5	2	3	4	0	8
PNEUMONIA & INFLUENZA	4	3	9	8	2	11	4	11
CHRONIC PULMONARY DISEASE	3	3	7	6	5	4	3	46
ULCER OF STOMACH	0	0	0	1	0	0	1	1
LIVER DISEASE & CIRRHOSIS	0	0	3	0	0	1	1	4
NEPHRITIS & NEPHROSIS	1	0	3	2	0	2	2	10
COMPLICATIONS OF PREG.,								
CHILDBIRTH & Puerperium	1	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	3	0	0	1	0	9
DISEASES OF EARLY INFANCY	2	1	2	1	0	2	0	7
SYMPTOMS & ILL-DEF. COND.	18	15	19	21	12	8	13	11
ALL OTHER DISEASES	13	2	20	9	13	18	8	66
ACCIDENTAL DEATHS	5	1	33	6	9	12	6	49
MOTOR VEHICLE	3	0	17	3	5	9	2	27
OTHER ACC. DEATHS	2	1	16	3	4	3	4	22
SUICIDE	1	1	5	1	3	1	0	21
HOMICIDE & LEGAL INTERV	0	0	3	0	0	2	0	3
ALL OTHER EXTERNAL CAUSES	0	0	1	0	1	0	0	4

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	CLINTON	COLE	COOPER	CRAWFORD	DADE	DALLAS	DAVIESS	DE KALB
ALL CAUSES	201	460	188	215	115	151	127	117
TUBERCULOSIS	0	1	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	1	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	2	2	2	0	0	1	1
MALIGNANT NEOPLASMS	22	98	41	47	19	38	31	21
DIGESTIVE ORGANS	4	17	9	14	4	9	6	7
RESPIRATORY ORGANS	4	34	13	10	3	6	8	2
BREAST	1	6	2	3	2	3	1	0
GENITAL ORGANS	3	11	5	3	3	3	2	3
URINARY ORGANS	2	3	1	3	0	2	3	1
LEUKEMIA	0	2	1	1	1	2	1	1
OTHER MALIG. NEOPL.	8	25	10	13	6	13	10	7
DIABETES MELLITUS	2	5	4	1	2	1	2	0
MAJOR CARDIOVASC. DISEASE	123	228	100	95	62	63	58	62
DISEASES OF HEART	96	185	72	80	47	51	43	44
RHEUMATIC FEVER & RHEUM. HEART DISEASE	1	1	1	2	0	0	0	1
HYPERTENSIVE HEART	1	3	2	2	0	2	5	2
ISCHEMIC HEART	64	158	58	70	37	40	31	29
OTHER HEART DISEASE	30	23	11	6	10	9	7	12
HYPERTENSION	2	2	2	1	0	1	0	0
CEREBROVASCULAR DISEASE	19	31	21	10	12	9	14	14
ATHEROSCLEROSIS	5	4	3	2	2	2	0	3
OTHER MAJOR CARDIOVASC.	1	6	2	2	1	0	1	1
PNEUMONIA & INFLUENZA	3	15	6	7	3	5	4	4
CHRONIC PULMONARY DISEASE	1	16	7	6	0	5	4	4
ULCER OF STOMACH	0	2	0	3	1	1	2	1
LIVER DISEASE & CIRRHOSIS	0	1	1	1	3	3	0	0
NEPHRITIS & NEPHROSIS	3	5	1	0	0	0	3	5
COMPLICATIONS OF PREG., CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	4	0	0	0	1	0	1
DISEASES OF EARLY INFANCY	2	4	0	0	1	0	0	1
SYMPTOMS & ILL-DEF. COND.	2	4	1	22	10	8	5	4
ALL OTHER DISEASES	18	42	12	18	7	12	5	6
ACCIDENTAL DEATHS	22	21	6	8	6	13	9	7
MOTOR VEHICLE	11	11	2	2	4	8	3	4
OTHER ACC. DEATHS	11	10	4	6	2	5	6	3
SUICIDE	1	8	5	5	0	1	1	0
HOMICIDE & LEGAL INTERV	0	4	1	0	1	0	1	0
ALL OTHER EXTERNAL CAUSES	0	0	1	0	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	DENT	DOUGLAS	DUNKLIN	FRANKLIN	GASCONADE	GENTRY	GREENE	GRUNDY
ALL CAUSES	138	104	421	628	171	104	1,535	156
TUBERCULOSIS	0	0	0	0	0	0	1	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	1	2	6	3	0	12	1
MALIGNANT NEOPLASMS	17	21	77	124	31	21	291	22
DIGESTIVE ORGANS	2	4	18	29	7	3	77	5
RESPIRATORY ORGANS	7	7	30	27	12	10	77	8
BREAST	1	0	8	10	4	0	25	0
GENITAL ORGANS	3	4	4	13	3	1	32	1
URINARY ORGANS	2	2	3	2	1	1	7	1
LEUKEMIA	1	1	2	12	0	1	13	1
OTHER MALIG. NEOPL.	1	3	12	31	4	5	60	6
DIABETES MELLITUS	1	3	5	13	2	2	15	3
MAJOR CARDIOVASC. DISEASE	62	36	197	309	92	58	738	90
DISEASES OF HEART	46	27	145	246	68	45	521	72
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	1	0	2	2	3	1	6	0
HYPERTENSIVE HEART	1	0	5	4	0	0	15	17
ISCHEMIC HEART	36	22	106	191	55	37	410	52
OTHER HEART DISEASE	8	5	32	49	10	7	90	3
HYPERTENSION	0	0	1	4	3	0	4	0
CEREBROVASCULAR DISEASE	12	8	39	48	13	12	176	18
ATHEROSCLEROSIS	2	1	3	6	5	0	20	0
OTHER MAJOR CARDIOVASC.	2	0	9	5	3	1	17	0
PNEUMONIA & INFLUENZA	3	2	6	15	5	6	37	7
CHRONIC PULMONARY DISEASE	7	2	16	20	5	1	67	6
ULCER OF STOMACH	1	1	0	2	1	0	6	3
LIVER DISEASE & CIRRHOsis	2	1	6	5	2	0	15	0
NEPHRITIS & NEPHROSIS	2	0	5	3	0	1	12	1
COMPLICATIONS OF PREG.,								
CHILDBIRTH & Puerperium	0	0	0	0	0	0	1	0
CONGENITAL ANOMALIES	0	1	1	4	3	2	7	0
DISEASES OF EARLY INFANCY	2	1	5	5	2	1	16	0
SYMPTOMS & ILL-DEF. COND.	17	12	38	47	0	0	101	4
ALL OTHER DISEASES	10	11	37	31	13	9	110	10
ACCIDENTAL DEATHS	8	10	18	34	9	3	72	7
MOTOR VEHICLE	6	6	8	18	5	3	45	2
OTHER ACC. DEATHS	2	4	10	16	4	0	27	5
SUICIDE	4	1	3	4	2	0	24	2
HOMICIDE & LEGAL INTERV	0	0	2	5	0	0	8	0
ALL OTHER EXTERNAL CAUSES	0	1	3	1	1	0	2	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	HARRISON	HENRY	HICKORY	HOLT	HOWARD	HOWELL	IRON	JACKSON
ALL CAUSES	156	306	87	119	129	305	123	6,495
TUBERCULOSIS	0	0	0	0	0	0	0	4
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	1	1	1	0	1	3	47
MALIGNANT NEOPLASMS	25	58	21	26	30	63	16	1,294
DIGESTIVE ORGANS	4	14	4	3	8	16	4	302
RESPIRATORY ORGANS	10	18	7	5	7	20	2	379
BREAST	0	3	1	1	1	4	0	122
GENITAL ORGANS	3	7	1	5	6	6	1	134
URINARY ORGANS	1	2	1	1	1	3	1	49
LEUKEMIA	5	1	1	0	5	3	1	57
OTHER MALIG. NEOPL.	2	13	6	11	2	11	7	251
DIABETES MELLITUS	1	5	2	0	0	6	2	80
MAJOR CARDIOVASC. DISEASE	77	156	37	65	68	137	56	3,046
DISEASES OF HEART	50	113	22	47	41	95	46	2,291
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	0	0	0	1	0	21
HYPERTENSIVE HEART	1	2	1	2	1	1	1	59
ISCHEMIC HEART	33	80	15	33	31	78	39	1,737
OTHER HEART DISEASE	16	31	6	12	9	15	6	474
HYPERTENSION	1	0	0	0	0	1	2	34
CEREBROVASCULAR DISEASE	23	36	13	13	12	35	4	592
ATHEROSCLEROSIS	2	6	2	5	13	4	3	83
OTHER MAJOR CARDIOVASC.	1	1	0	0	2	2	1	46
PNEUMONIA & INFLUENZA	10	11	3	8	5	8	7	188
CHRONIC PULMONARY DISEASE	6	3	4	5	2	9	7	209
ULCER OF STOMACH	0	1	1	0	0	3	0	25
LIVER DISEASE & CIRRHOSIS	0	3	1	0	2	1	0	88
NEPHRITIS & NEPHROSIS	3	3	0	0	3	5	1	66
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	3
CONGENITAL ANOMALIES	0	0	1	0	0	1	1	57
DISEASES OF EARLY INFANCY	1	2	1	0	0	5	0	70
SYMPTOMS & ILL-DEF. COND.	7	18	6	2	1	26	13	195
ALL OTHER DISEASES	11	23	6	8	6	21	8	477
ACCIDENTAL DEATHS	12	18	2	4	10	14	7	390
MOTOR VEHICLE	7	6	1	2	3	6	4	143
OTHER ACC. DEATHS	5	12	1	2	7	8	3	247
SUICIDE	3	4	1	0	1	3	2	94
HOMICIDE & LEGAL INTERV	0	0	0	0	0	0	0	143
ALL OTHER EXTERNAL CAUSES	0	0	0	0	1	2	0	19

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	JASPER	JEFFERSON	JOHNSON	KNOX	LACLEDE	LAFAYETTE	LAWRENCE	LEWIS
ALL CAUSES	925	859	252	87	264	338	327	101
TUBERCULOSIS	0	0	0	0	0	0	1	0
SYPHILIS	0	0	0	0	0	0	0	1
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	9	3	0	1	0	0	3	0
MALIGNANT NEOPLASMS	165	193	46	15	45	54	60	21
DIGESTIVE ORGANS	44	50	13	3	12	12	7	2
RESPIRATORY ORGANS	38	61	11	2	13	12	16	7
BREAST	18	19	2	3	5	7	5	3
GENITAL ORGANS	19	25	9	3	4	8	9	4
URIHARY ORGANS	11	8	2	1	2	3	4	0
LEUKEMIA	5	8	0	0	2	2	3	2
OTHER MALIG. NEOPL.	30	22	9	3	7	10	16	3
DIABETES MELLITUS	9	16	1	1	2	4	3	0
MAJOR CARDIOVASC. DISEASE	431	408	153	50	142	178	177	59
DISEASES OF HEART	314	333	103	38	116	126	137	48
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	3	7	0	0	0	1	1	0
HYPERTENSIVE HEART	10	6	1	0	2	0	1	1
ISCHEMIC HEART	253	277	89	31	86	101	102	39
OTHER HEART DISEASE	48	43	13	7	28	24	33	8
HYPERTENSION	4	6	6	2	0	1	0	1
CEREBROVASCULAR DISEASE	85	51	24	7	23	43	39	6
ATHEROSCLEROSIS	18	12	16	2	1	5	1	3
OTHER MAJOR CARDIOVASC.	10	6	4	1	2	3	0	1
PNEUMONIA & INFLUENZA	33	22	5	6	6	8	13	1
CHRONIC PULMONARY DISEASE	35	28	7	1	5	7	6	2
ULCER OF STOMACH	5	2	0	0	0	2	2	0
LIVER DISEASE & CIRRHOSIS	12	8	1	0	0	1	1	1
NEPHRITIS & NEPHROSIS	14	9	2	3	0	6	2	1
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUEPERIUM	1	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	4	8	1	0	0	0	1	0
DISEASES OF EARLY INFANCY	5	12	4	0	6	5	2	0
SYMPTOMS & ILL-DEF. COND.	66	11	1	1	18	21	12	1
ALL OTHER DISEASES	74	56	13	6	14	27	22	6
ACCIDENTAL DEATHS	53	61	14	3	14	19	18	8
MOTOR VEHICLE	30	43	10	3	8	10	10	5
OTHER ACC. DEATHS	23	18	4	0	6	9	8	3
SUICIDE	7	14	1	0	8	3	4	0
HOMICIDE & LEGAL INTERV	2	6	3	0	4	2	0	0
ALL OTHER EXTERNAL CAUSES	0	2	0	0	0	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	LINCOLN	LINN	LIVINGSTON	MC DONALD	MACON	MADISON	MARIES	MARION
ALL CAUSES	207	286	186	162	198	134	89	331
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	2	0	0	1	1	1	0
MALIGNANT NEOPLASMS	41	47	38	34	45	15	11	81
DIGESTIVE ORGANS	10	12	10	7	10	1	4	27
RESPIRATORY ORGANS	12	15	11	16	18	8	3	19
BREAST	3	4	2	1	1	1	0	6
GENITAL ORGANS	3	2	4	2	3	1	1	8
URINARY ORGANS	2	4	1	2	0	1	0	5
LEUKEMIA	2	1	1	0	0	1	0	2
OTHER MALIG. NEOPL.	9	9	9	6	13	2	2	14
DIABETES MELLITUS	5	8	4	4	5	1	3	1
MAJOR CARDIOVASC. DISEASE	75	179	103	71	102	62	47	158
DISEASES OF HEART	52	133	79	54	83	57	37	126
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	1	0	2	2	0	2
HYPERTENSIVE HEART	0	3	1	0	9	0	1	0
ISCHEMIC HEART	35	111	63	37	47	46	30	110
OTHER HEART DISEASE	17	18	14	17	25	9	6	14
HYPERTENSION	1	0	0	0	1	0	2	0
CEREBROVASCULAR DISEASE	20	41	19	13	15	5	7	23
ATHEROSCLEROSIS	1	1	4	1	2	0	1	8
OTHER MAJOR CARDIOVASC.	1	4	1	3	1	0	0	1
PNEUMONIA & INFLUENZA	10	11	5	7	5	3	3	20
CHRONIC PULMONARY DISEASE	7	5	6	7	3	9	0	12
ULCER OF STOMACH	1	0	1	2	0	0	0	4
LIVER DISEASE & CIRRHOsis	0	1	0	0	0	1	0	3
NEPHRITIS & NEPHROSIS	3	5	0	0	2	1	0	3
COMPLICATIONS OF PREG., CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	1	1	1	1	0	2	1
DISEASES OF EARLY INFANCY	0	4	1	0	4	1	2	1
SYMPTOMS & ILL-DEF. COND.	30	0	1	17	1	18	6	7
ALL OTHER DISEASES	17	10	8	10	15	12	6	26
ACCIDENTAL DEATHS	16	10	10	5	8	6	6	11
MOTOR VEHICLE	11	5	3	0	8	3	2	1
OTHER ACC. DEATHS	5	5	7	5	0	3	4	10
SUICIDE	0	3	4	1	6	2	1	3
HOMICIDE & LEGAL INTERV	2	0	3	3	0	0	0	0
ALL OTHER EXTERNAL CAUSES	0	0	1	0	0	2	1	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	MERCER	MILLER	MISSISS- SIPPI	MONITEAU	MONROE	MONTGOMERY	MORGAN	NEW MADRID
ALL CAUSES	60	186	199	150	120	141	169	307
TUBERCULOSIS	0	0	0	0	0	0	0	1
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	1	0	0	0	0	1	2
MALIGNANT NEOPLASMS	14	47	31	29	25	29	40	41
DIGESTIVE ORGANS	3	10	7	9	7	6	7	10
RESPIRATORY ORGANS	3	10	13	7	5	5	12	13
BREAST	0	4	1	1	1	3	4	6
GENITAL ORGANS	1	9	7	6	4	1	9	3
URINARY ORGANS	0	2	1	1	3	4	0	1
LEUKEMIA	2	1	0	0	1	1	3	1
OTHER MALIG. NEOPL.	5	11	2	5	4	9	5	7
DIABETES MELLITUS	3	5	2	2	1	2	4	6
MAJOR CARDIOVASC. DISEASE	30	82	103	85	60	77	82	122
DISEASES OF HEART	24	56	90	66	47	54	56	96
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	0	0	0	0	1	1
HYPERTENSIVE HEART	4	0	3	0	1	1	0	4
ISCHEMIC HEART	15	48	71	51	43	41	47	70
OTHER HEART DISEASE	5	8	16	15	3	12	8	21
HYPERTENSION	0	0	1	0	0	1	2	3
CEREBROVASCULAR DISEASE	3	20	9	14	9	12	15	22
ATHEROSCLEROSIS	3	5	2	4	2	8	6	1
OTHER MAJOR CARDIOVASC.	0	1	1	1	2	2	3	0
PNEUMONIA & INFLUENZA	2	5	11	5	15	12	8	8
CHRONIC PULMONARY DISEASE	1	6	10	2	2	4	4	13
ULCER OF STOMACH	0	0	0	0	0	0	2	0
LIVER DISEASE & CIRRHOSIS	1	2	0	1	1	2	1	4
NEPHRITIS & NEPHROSIS	1	0	3	1	0	0	0	4
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	0	0	3	1	0	0	0	3
DISEASES OF EARLY INFANCY	0	1	0	0	0	0	0	7
SYMPTOMS & ILL-DEF. COND.	0	12	10	0	2	3	1	54
ALL OTHER DISEASES	4	11	10	12	8	8	16	22
ACCIDENTAL DEATHS	3	10	12	11	3	4	8	16
MOTOR VEHICLE	1	5	10	3	2	2	2	10
OTHER ACC. DEATHS	2	5	2	8	1	2	6	6
SUICIDE	1	2	2	0	3	0	1	4
HOMICIDE & LEGAL INTERV	0	1	1	0	0	0	0	0
ALL OTHER EXTERNAL CAUSES	0	1	1	1	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	NEWTON	NODAWAY	OREGON	OSAGE	OZARK	PEMISCOT	PERRY	PETTIS
ALL CAUSES	373	214	112	121	89	333	162	478
TUBERCULOSIS	0	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	3	0	0	3	3	0	0	3
MALIGNANT NEOPLASMS	76	23	15	19	14	63	29	95
DIGESTIVE ORGANS	24	6	6	2	2	20	10	23
RESPIRATORY ORGANS	17	7	2	2	8	18	6	27
BREAST	8	2	1	2	0	3	3	3
GENITAL ORGANS	8	2	1	3	3	5	1	15
URINARY ORGANS	3	3	0	2	0	3	0	0
LEUKEMIA	2	0	1	0	1	3	2	7
OTHER MALIG. NEOPL.	14	3	4	8	0	11	7	20
DIABETES MELLITUS	6	5	0	3	3	1	4	10
MAJOR CARDIOVASC. DISEASE	175	126	54	74	32	137	98	241
DISEASES OF HEART	128	97	41	60	20	100	85	165
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	0	0	0	0	0	1	0
HYPERTENSIVE HEART	4	4	2	4	0	4	2	3
ISCHEMIC HEART	92	80	32	48	16	72	71	137
OTHER HEART DISEASE	32	13	7	8	4	24	11	25
HYPERTENSION	2	0	0	0	0	0	0	1
CEREBROVASCULAR DISEASE	34	23	9	12	11	35	9	68
ATHEROSCLEROSIS	5	3	3	2	0	1	2	6
OTHER MAJOR CARDIOVASC.	6	3	1	0	1	1	2	1
PNEUMONIA & INFLUENZA	18	7	1	2	3	4	5	22
CHRONIC PULMONARY DISEASE	13	14	6	2	2	7	2	13
ULCER OF STOMACH	0	0	0	1	0	0	1	5
LIVER DISEASE & CIRRHOSIS	5	1	2	2	1	6	0	7
NEPHRITIS & NEPHROSIS	3	3	0	0	0	5	0	5
COMPLICATIONS OF PREG., CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	0	1	0	0	0	2
DISEASES OF EARLY INFANCY	1	5	1	0	0	3	2	1
SYMPTOMS & ILL-DEF. COND.	23	3	8	0	9	45	1	11
ALL OTHER DISEASES	18	12	14	4	13	21	7	35
ACCIDENTAL DEATHS	27	12	10	7	7	22	7	20
MOTOR VEHICLE	17	6	4	4	6	11	4	7
OTHER ACC. DEATHS	10	6	6	3	1	11	3	13
SUICIDE	4	1	1	2	2	7	3	6
HOMICIDE & LEGAL INTERV	0	1	0	0	0	10	1	2
ALL OTHER EXTERNAL CAUSES	0	0	0	1	0	2	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	PHELPS	PIKE	PLATTE	POLK	PULASKI	PUTNAM	RALLS	RANDOLPH
ALL CAUSES	331	211	254	223	216	79	88	305
TUBERCULOSIS	0	0	0	0	2	0	0	0
SYPHILIS	0	0	1	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	1	1	2	1	0	1	4
MALIGNANT NEOPLASMS	66	39	55	48	36	10	15	54
DIGESTIVE ORGANS	15	9	9	8	8	3	1	15
RESPIRATORY ORGANS	20	14	17	14	10	2	5	13
BREAST	8	5	2	3	0	2	1	4
GENITAL ORGANS	7	4	11	1	7	1	2	6
URINARY ORGANS	2	0	2	3	2	0	1	5
LEUKEMIA	2	0	2	2	3	1	0	2
OTHER MALIG. NEOPL.	12	7	12	17	6	1	5	9
DIABETES MELLITUS	4	3	2	1	4	1	1	4
MAJOR CARDIOVASC. DISEASE	163	103	100	116	85	49	50	140
DISEASES OF HEART	136	66	74	80	68	33	37	98
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	3	0	1	1	1	0	0	1
HYPERTENSIVE HEART	5	0	2	3	8	1	2	0
ISCHEMIC HEART	110	49	56	54	44	24	25	80
OTHER HEART DISEASE	18	17	15	22	15	8	10	17
HYPERTENSION	0	0	0	1	0	1	1	0
CEREBROVASCULAR DISEASE	18	19	19	28	11	12	5	35
ATHEROSCLEROSIS	7	15	5	4	1	2	6	4
OTHER MAJOR CARDIOVASC.	2	3	2	3	5	1	1	3
PNEUMONIA & INFLUENZA	15	14	5	2	7	1	4	18
CHRONIC PULMONARY DISEASE	3	1	4	3	8	2	2	10
ULCER OF STOMACH	2	0	1	1	1	0	0	2
LIVER DISEASE & CIRRHOSIS	3	0	3	1	1	1	0	2
NEPHRITIS & NEPHROSIS	2	4	1	1	2	2	1	2
COMPLICATIONS OF PREG.,								
CHILDBIRTH & Puerperium	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	1	4	0	3	0	1	3
DISEASES OF EARLY INFANCY	2	1	5	1	4	1	0	5
SYMPTOMS & ILL-DEF. COND.	15	10	15	19	26	0	1	29
ALL OTHER DISEASES	21	15	29	7	11	5	8	22
ACCIDENTAL DEATHS	22	13	17	17	15	7	4	9
MOTOR VEHICLE	16	6	9	12	10	4	1	4
OTHER ACC. DEATHS	6	7	8	5	5	3	3	5
SUICIDE	7	5	4	4	3	0	0	1
HOMICIDE & LEGAL INTERV	3	1	3	0	3	0	0	0
ALL OTHER EXTERNAL CAUSES	2	0	4	0	4	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	RAY	REYNOLDS	RIPLEY	ST CHARLES	ST CLAIR	ST FRANCOIS	STE GENEVIEVE	ST LOUIS CITY
ALL CAUSES	219	97	172	753	140	512	123	7,014
TUBERCULOSIS	0	0	0	0	0	0	0	9
SYPHILIS	0	0	0	0	0	0	0	2
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	1	1	1	3	0	4	2	47
MALIGNANT NEOPLASMS	47	23	31	156	27	91	22	1,387
DIGESTIVE ORGANS	9	7	10	44	9	23	6	402
RESPIRATORY ORGANS	15	4	8	47	7	29	4	378
BREAST	2	3	1	18	1	7	4	95
GENITAL ORGANS	6	1	5	14	2	5	2	159
URINARY ORGANS	4	2	1	2	0	3	1	52
LEUKEMIA	4	0	1	7	2	5	0	42
OTHER MALIG. NEOPL.	7	6	5	24	6	19	5	259
DIABETES MELLITUS	3	1	4	10	3	11	1	111
MAJOR CARDIOVASC. DISEASE	101	45	74	353	83	283	71	3,665
DISEASES OF HEART	73	32	53	277	59	235	61	2,995
RHEUMATIC FEVER & RHEUM. HEART DISEASE	0	1	0	6	1	1	0	24
HYPERTENSIVE HEART	1	0	7	3	0	2	2	233
ISCHEMIC HEART	57	22	39	218	29	196	55	2,296
OTHER HEART DISEASE	15	9	7	50	29	36	4	442
HYPERTENSION	0	1	0	0	0	3	0	23
CEREBROVASCULAR DISEASE	23	10	17	55	18	31	9	498
ATHEROSCLEROSIS	5	2	2	16	2	12	0	100
OTHER MAJOR CARDIOVASC.	0	0	2	5	4	2	1	49
PNEUMONIA & INFLUENZA	10	2	6	22	6	16	2	155
CHRONIC PULMONARY DISEASE	8	3	3	17	10	15	1	128
ULCER OF STOMACH	0	0	0	1	0	3	0	19
LIVER DISEASE & CIRRHOSIS	0	0	1	6	0	2	2	91
NEPHRITIS & NEPHROSIS	5	2	1	4	0	7	0	58
COMPLICATIONS OF PREG., CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	2
CONGENITAL ANOMALIES	2	1	2	9	0	0	0	38
DISEASES OF EARLY INFANCY	2	2	0	9	0	2	1	72
SYMPTOMS & ILL-DEF. COND.	7	8	17	45	1	20	9	88
ALL OTHER DISEASES	18	4	14	38	5	28	5	475
ACCIDENTAL DEATHS	10	2	11	55	2	25	3	349
MOTOR VEHICLE	4	1	7	35	1	19	2	61
OTHER ACC. DEATHS	6	1	4	20	1	6	1	288
SUICIDE	2	2	5	16	1	1	2	57
HOMICIDE & LEGAL INTERV	1	0	1	6	2	2	0	241
ALL OTHER EXTERNAL CAUSES	2	1	1	3	0	2	2	20

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	ST LOUIS COUNTY	SALINE	SCHUYLER	SCOTLAND	SCOTT	SHANNON	SHELBY	STODDARD
ALL CAUSES	7,715	302	75	72	391	80	136	356
TUBERCULOSIS	3	0	0	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	51	4	0	0	4	0	0	3
MALIGNANT NEOPLASMS	1,854	62	10	10	74	13	25	78
DIGESTIVE ORGANS	497	16	4	1	21	2	6	13
RESPIRATORY ORGANS	494	21	2	1	25	5	6	22
BREAST	163	5	0	1	2	0	0	10
GENITAL ORGANS	190	8	3	2	5	1	5	12
URINARY ORGANS	90	1	0	1	3	1	1	4
LEUKEMIA	61	1	1	2	2	1	0	5
OTHER MALIG. NEOPL.	359	10	0	2	16	3	7	12
DIABETES MELLITUS	100	2	1	0	10	0	0	3
MAJOR CARDIOVASC. DISEASE	3,919	152	49	39	187	35	75	164
DISEASES OF HEART	3,087	110	42	31	146	30	50	127
RHEUMATIC FEVER & RHEUM. HEART DISEASE	29	1	0	0	1	0	0	0
HYPERTENSIVE HEART	121	3	0	0	6	0	19	3
ISCHEMIC HEART	2,500	88	26	26	103	29	28	90
OTHER HEART DISEASE	437	18	16	5	36	1	3	34
HYPERTENSION	30	0	0	2	1	0	1	2
CEREBROVASCULAR DISEASE	603	36	6	6	30	5	13	29
ATHEROSCLEROSIS	121	4	1	0	5	0	7	4
OTHER MAJOR CARDIOVASC.	78	2	0	0	5	0	4	2
PNEUMONIA & INFLUENZA	191	13	0	0	12	5	3	16
CHRONIC PULMONARY DISEASE	172	9	0	1	6	5	4	11
ULCER OF STOMACH	26	0	1	0	4	0	0	1
LIVER DISEASE & CIRRHOSIS	87	4	1	0	4	0	1	4
NEPHRITIS & NEPHROSIS	50	2	0	5	1	0	1	4
COMPLICATIONS OF PREG., CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	50	4	0	0	2	2	0	2
DISEASES OF EARLY INFANCY	77	3	0	0	8	0	1	3
SYMPTOMS & ILL-DEF. COND.	93	4	1	0	28	7	7	21
ALL OTHER DISEASES	503	26	4	7	21	3	8	25
ACCIDENTAL DEATHS	336	13	7	8	24	6	9	14
MOTOR VEHICLE	167	6	0	4	10	4	6	8
OTHER ACC. DEATHS	169	7	7	4	14	2	3	6
SUICIDE	99	4	0	2	4	2	2	5
HOMICIDE & LEGAL INTERV	78	0	1	0	2	1	0	2
ALL OTHER EXTERNAL CAUSES	26	0	0	0	0	1	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	STONE	SULLIVAN	TANEY	TEXAS	VERNON	WARREN	WASHINGTON	WAYNE
ALL CAUSES	176	122	222	240	255	161	145	160
TUBERCULOSIS	0	0	0	0	2	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	2	1	1	0	2	2	0	0
MALIGNANT NEOPLASMS	37	7	51	48	42	27	25	27
DIGESTIVE ORGANS	8	3	14	10	13	6	7	6
RESPIRATORY ORGANS	12	3	11	10	13	6	10	9
BREAST	3	0	6	6	4	2	1	2
GENITAL ORGANS	8	1	6	8	5	4	2	2
URINARY ORGANS	0	0	1	2	1	2	1	0
LEUKEMIA	3	0	5	3	0	0	1	1
OTHER MALIG. NEOPL.	3	0	8	9	6	7	3	7
DIABETES MELLITUS	2	2	4	6	3	2	3	1
MAJOR CARDIOVASC. DISEASE	74	77	118	131	117	94	71	69
DISEASES OF HEART	54	59	77	96	86	78	51	53
RHEUMATIC FEVER &								
RHEUM. HEART DISEASE	0	0	0	1	0	1	0	0
HYPERTENSIVE HEART	3	3	1	3	1	2	0	0
ISCHEMIC HEART	40	31	62	85	49	61	43	41
OTHER HEART DISEASE	11	25	14	7	36	14	8	12
HYPERTENSION	0	0	2	0	0	0	0	0
CEREBROVASCULAR DISEASE	16	14	29	29	28	15	16	14
ATHEROSCLEROSIS	2	2	5	4	3	1	2	2
OTHER MAJOR CARDIOVASC.	2	2	5	2	0	0	2	0
PNEUMONIA & INFLUENZA	5	9	7	5	13	5	7	12
CHRONIC PULMONARY DISEASE	3	4	7	9	9	3	4	5
ULCER OF STOMACH	0	0	0	0	2	1	0	3
LIVER DISEASE & CIRRHOSIS	3	0	3	0	3	2	2	1
NEPHRITIS & NEPHROSIS	0	0	1	2	1	0	2	2
COMPLICATIONS OF PREG.,								
CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	0	0
CONGENITAL ANOMALIES	1	0	0	2	2	0	0	1
DISEASES OF EARLY INFANCY	0	3	0	2	1	3	1	2
SYMPTOMS & ILL-DEF. COND.	25	1	0	4	23	7	7	16
ALL OTHER DISEASES	11	13	13	14	22	8	6	5
ACCIDENTAL DEATHS	9	4	13	15	11	6	14	12
MOTOR VEHICLE	6	3	6	10	5	2	4	3
OTHER ACC. DEATHS	3	1	7	5	6	4	10	9
SUICIDE	3	1	3	1	0	0	0	2
HOMICIDE & LEGAL INTERV	1	0	1	1	2	1	3	2
ALL OTHER EXTERNAL CAUSES	0	0	0	0	0	0	0	0

TABLE 27B (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH BY COUNTY: MISSOURI 1980

	WEBSTER	WORTH	WRIGHT
ALL CAUSES	197	42	205
TUBERCULOSIS	0	0	0
SYPHILIS	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	0	1
MALIGNANT NEOFLASMS	42	8	26
DIGESTIVE ORGANS	9	1	7
RESPIRATORY ORGANS	11	2	6
BREAST	1	0	3
GENITAL ORGANS	6	0	4
URINARY ORGANS	5	1	2
LEUKEMIA	0	1	2
OTHER MALIG. NEOPL.	10	3	2
DIABETES MELLITUS	1	0	2
MAJOR CARDIOVASC. DISEASE	111	21	121
DISEASES OF HEART	76	16	84
RHEUMATIC FEVER &			
RHEUM. HEART DISEASE	0	0	0
HYPERTENSIVE HEART	0	0	1
ISCHEMIC HEART	62	13	73
OTHER HEART DISEASE	14	3	10
HYPERTENSION	1	0	0
CEREBROVASCULAR DISEASE	31	5	29
ATHEROSCLEROSIS	2	0	4
OTHER MAJOR CARDIOVASC.	1	0	4
PNEUMONIA & INFLUENZA	8	1	9
CHRONIC PULMONARY DISEASE	3	0	5
ULCER OF STOMACH	0	1	0
LIVER DISEASE & CIRRHOSIS	2	0	0
NEPHRITIS & NEPHROSIS	1	0	0
COMPLICATIONS OF PREG.,			
CHILDBIRTH & Puerperium	0	0	0
CONGENITAL ANOMALIES	1	0	1
DISEASES OF EARLY INFANCY	2	0	4
SYMPTOMS & ILL-DEF. COND.	4	1	14
ALL OTHER DISEASES	14	6	4
ACCIDENTAL DEATHS	8	3	13
MOTOR VEHICLE	6	2	5
OTHER ACC. DEATHS	2	1	8
SUICIDE	0	1	4
HOMICIDE & LEGAL INTERV	0	0	1
ALL OTHER EXTERNAL CAUSES	0	0	0

TABLE 27C

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

	BLUE SPRINGS	CAPE GIRARDEAU	COLUMBIA	FLORISSANT	INDE- PENDENCE	JEFFERSON CITY	JOPLIN
ALL CAUSES	106	273	381	525	911	342	450
TUBERCULOSIS	0	0	0	0	0	1	0
SYPHILIS	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	0	1	9	2	5	1	3
MALIGNANT NEOPLASMS	28	55	77	144	209	77	81
DIGESTIVE ORGANS	3	12	17	43	45	15	17
RESPIRATORY ORGANS	12	12	18	41	64	27	24
BREAST	3	4	3	12	21	5	4
GENITAL ORGANS	2	12	10	14	20	7	9
URINARY ORGANS	0	2	1	4	8	2	7
LEUKEMIA	1	2	5	3	11	2	2
OTHER MALIG. NEOPL.	7	11	23	27	40	19	18
DIABETES MELLITUS	1	4	12	13	9	3	8
MAJOR CARDIOVASC. DISEASE	41	144	161	229	469	170	209
DISEASES OF HEART	33	100	108	182	365	134	149
RHEUMATIC FEVER &							
RHEUM. HEART DISEASE	0	1	0	1	6	1	1
HYPERTENSIVE HEART	0	2	7	7	12	3	4
ISCHEMIC HEART	22	81	80	148	262	112	121
OTHER HEART DISEASE	11	16	21	26	85	18	23
HYPERTENSION	2	1	4	2	5	2	2
CEREBROVASCULAR DISEASE	6	25	43	37	80	26	44
ATHEROSCLEROSIS	0	15	4	6	13	2	11
OTHER MAJOR CARDIOVASC.	0	3	2	2	6	6	3
PNEUMONIA & INFLUENZA	2	6	15	18	23	14	17
CHRONIC PULMONARY DISEASE	5	9	10	12	27	7	14
ULCER OF STOMACH	0	0	1	2	3	2	4
LIVER DISEASE & CIRRHOSIS	0	3	8	4	9	1	6
NEPHRITIS & NEPHROSIS	2	1	3	2	7	4	8
COMPLICATIONS OF PREG.,							
CHILDBIRTH & PUEPERIUM	0	0	0	0	0	0	1
CONGENITAL ANOMALIES	1	1	7	7	10	1	4
DISEASES OF EARLY INFANCY	1	5	6	10	13	1	2
SYMPTOMS & ILL-DEF. COND.	0	10	3	6	12	3	33
ALL OTHER DISEASES	5	17	37	34	59	29	38
ACCIDENTAL DEATHS	13	12	19	26	34	16	19
MOTOR VEHICLE	9	7	9	14	20	9	10
OTHER ACC. DEATHS	4	5	10	12	14	7	9
SUICIDE	3	4	9	7	13	8	3
HOMICIDE & LEGAL INTERV	4	0	3	5	7	4	0
ALL OTHER EXTERNAL CAUSES	0	1	1	4	2	0	0

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

	KANSAS CITY (TOT)	K.C. (JACKSON)	K.C. (CLAY)	K.C. (PLATTE)	KIRKWOOD	LEES SUMMIT	RAYTOWN	ST CHARLES
ALL CAUSES	5,012	4,599	344	69	304	291	252	333
TUBERCULOSIS	5	4	1	0	0	0	0	0
SYPHILIS	0	0	0	0	0	0	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	42	37	4	1	6	4	0	1
MALIGNANT NEOPLASMS	974	882	80	12	66	40	64	70
DIGESTIVE ORGANS	238	220	16	2	14	9	15	22
RESPIRATORY ORGANS	288	255	28	5	21	9	14	21
BREAST	86	80	6	0	3	4	7	9
GENITAL ORGANS	108	95	11	2	8	3	6	9
URINARY ORGANS	33	32	1	0	4	3	2	0
LEUKEMIA	37	36	1	0	3	4	2	2
OTHER MALIG. NEOPL.	184	164	17	3	13	8	13	7
DIABETES MELLITUS	70	63	6	1	4	1	3	4
MAJOR CARDIOVASC. DISEASE	2,266	2,086	156	24	151	172	123	163
DISEASES OF HEART	1,706	1,560	127	19	103	119	93	127
RHEUMATIC FEVER & RHEUM. HEART DISEASE	16	13	2	1	1	1	0	3
HYPERTENSIVE HEART	50	46	4	0	5	0	1	1
ISCHEMIC HEART	1,330	1,213	100	17	91	81	68	102
OTHER HEART DISEASE	310	288	21	1	6	37	24	21
HYPERTENSION	23	23	0	0	3	0	2	0
CEREBROVASCULAR DISEASE	430	406	22	2	30	50	24	29
ATHEROSCLEROSIS	69	63	3	3	11	2	2	6
OTHER MAJOR CARDIOVASC.	38	34	4	0	4	1	2	1
PNEUMONIA & INFLUENZA	146	142	2	2	8	14	4	10
CHRONIC PULMONARY DISEASE	164	140	23	1	9	10	16	11
ULCER OF STOMACH	19	18	0	1	1	0	1	1
LIVER DISEASE & CIRRHOSIS	75	73	1	1	3	3	0	2
NEPHRITIS & NEPHROSIS	55	51	4	0	0	3	0	2
COMPLICATIONS OF PREG., CHILDBIRTH & PUEPERIUM	3	3	0	0	0	0	0	0
CONGENITAL ANOMALIES	39	36	3	0	1	4	2	2
DISEASES OF EARLY INFANCY	51	49	2	0	2	0	4	4
SYMPTOMS & ILL-DEF. COND.	133	173	4	6	2	0	4	22
ALL OTHER DISEASES	378	346	24	8	30	21	20	15
ACCIDENTAL DEATHS	327	297	21	9	14	10	9	16
MOTOR VEHICLE	110	93	12	5	6	3	4	12
OTHER ACC. DEATHS	217	204	9	4	8	7	5	4
SUICIDE	68	58	9	1	4	6	2	6
HOMICIDE & LEGAL INTERV	129	126	2	1	1	2	2	3
ALL OTHER EXTERNAL CAUSES	18	15	2	1	2	1	0	1

TABLE 27C (CONT)

RESIDENT DEATHS BY SELECTED CAUSES OF DEATH
BY CITIES WITH 25,000 OR MORE POPULATION: MISSOURI 1980

	ST. JOSEPH	ST LOUIS CITY	SPRING- FIELD	UNIVERSITY CITY
ALL CAUSES	975	7,014	1,248	355
TUBERCULOSIS	1	9	1	0
SYPHILIS	0	2	0	0
RESIDUAL OF INFECTIOUS & PARASITIC DISEASES	7	47	10	3
MALIGNANT NEOPLASMS	193	1,387	228	77
DIGESTIVE ORGANS	47	402	58	29
RESPIRATORY ORGANS	43	378	61	11
BREAST	19	95	21	6
GENITAL ORGANS	30	159	21	14
URINARY ORGANS	10	52	6	3
LEUKEMIA	5	42	13	3
OTHER MALIG. NEOPL.	39	259	48	11
DIABETES MELLITUS	10	111	12	4
MAJOR CARDIOVASC. DISEASE	486	3,665	615	196
DISEASES OF HEART	343	2,995	442	159
RHEUMATIC FEVER &				
RHEUM. HEART DISEASE	2	24	5	0
HYPERTENSIVE HEART	3	233	14	8
ISCHEMIC HEART	270	2,296	344	129
OTHER HEART DISEASE	68	442	79	22
HYPERTENSION	8	23	4	1
CEREBROVASCULAR DISEASE	90	498	139	19
ATHEROSCLEROSIS	28	100	17	7
OTHER MAJOR CARDIOVASC.	17	49	13	10
PNEUMONIA & INFLUENZA	35	155	31	10
CHRONIC PULMONARY DISEASE	30	128	57	10
ULCER OF STOMACH	3	19	4	1
LIVER DISEASE & CIRRHOSIS	4	91	12	1
NEPHRITIS & NEPHROSIS	11	58	11	3
COMPLICATIONS OF PREG.,				
CHILDBIRTH & PUEPERIUM	0	2	0	0
CONGENITAL ANOMALIES	3	38	7	1
DISEASES OF EARLY INFANCY	8	72	14	1
SYMPTOMS & ILL-DEF. COND.	55	88	76	4
ALL OTHER DISEASES	67	475	94	22
ACCIDENTAL DEATHS	44	349	47	10
MOTOR VEHICLE	26	61	28	5
OTHER ACC. DEATHS	18	288	19	5
SUICIDE	10	57	20	5
HOMICIDE & LEGAL INTERV	7	241	7	7
ALL OTHER EXTERNAL CAUSES	1	20	2	0

TABLE 28

RECORDED DEATHS BY TYPE OF ACCIDENT, AGE AND SEX: MISSOURI 1980

	ALL AGES		0-4		5-14		15-24		25-44		45-64		65-74		OVER 74	
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F
GRAND TOTAL	1,749	902	51	49	85	29	469	127	430	118	307	145	178	132	226	302
WORK TOTAL	86	2	0	0	1	0	16	0	30	0	26	1	11	0	2	1
AGRICULTURE	33	1	0	0	1	0	6	0	5	0	10	1	9	0	2	0
MINING, QUARRYING, OIL & GAS WELLS	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
CONSTRUCTION	22	0	0	0	0	0	3	0	10	0	9	0	0	0	0	0
MANUFACTURING	6	0	0	0	0	0	1	0	2	0	3	0	0	0	0	0
TRANSPORTATION & PUBLIC UTILITIES	5	0	0	0	0	0	1	0	4	0	0	0	0	0	0	0
TRADE	2	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1
SERVICE	2	1	0	0	0	0	0	0	2	0	0	0	0	0	0	0
GOVERNMENT	2	0	0	0	0	0	0	0	5	0	3	0	2	0	0	0
OTHER & UNSPECIFIED	13	0	0	0	0	0	3	0	5	0	3	0	2	0	0	0
HOME TOTAL	384	310	30	27	26	7	30	13	55	17	83	53	68	54	92	139
POISONINGS (GAS EXCEPTED)	15	18	0	2	0	0	1	2	10	6	3	7	0	1	1	0
POISONINGS BY GASES & VAPORS	15	4	0	0	0	0	2	1	6	2	3	1	2	0	2	0
FALLS	104	96	1	2	0	0	3	0	4	0	27	10	23	12	46	72
FIRE	83	55	12	8	13	5	12	9	12	5	13	8	10	6	11	14
DROWNING	16	10	7	8	3	0	1	0	3	0	1	2	0	0	1	0
SUFFOCATION, INGESTED FOOD/OBJECT	6	7	3	1	1	0	1	0	0	2	0	2	1	0	0	2
SUFFOCATION, MECHANICAL	6	2	5	2	0	0	0	0	0	0	0	0	0	0	0	0
FIREARMS	18	3	0	0	6	2	5	0	6	1	1	0	0	0	0	0
OTHER & UNSPECIFIED	121	115	2	4	3	0	5	1	14	1	35	23	32	35	30	51
MOTOR VEHICLE TOTAL	896	352	14	18	44	17	357	108	278	85	124	62	42	37	37	25
INJURY TO PEDESTRIAN	120	49	5	8	14	4	24	7	37	8	21	11	8	5	11	6
INJURY TO PEDAL CYCLIST	11	3	0	0	8	1	1	1	1	0	0	1	0	0	1	0
INJURY TO RIDER OF ANIMAL OR OCCUPANT OF ANIMAL-DRAWN VEHICLE	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
COLLISION WITH RAILROAD TRAIN	19	8	0	1	2	0	7	1	4	4	6	1	0	1	0	0
COLLISION WITH OTHER MOTOR VEHICLE	336	168	5	5	14	4	132	56	109	46	42	31	19	16	15	10
COLLISION WITH FIXED OBJECT	307	83	1	3	3	4	146	34	91	16	46	10	10	11	10	5
NONCOLLISION	89	30	2	1	3	4	41	6	31	10	8	5	4	2	0	2
OTHER & UNSPECIFIED	14	11	1	0	0	0	6	3	5	1	1	3	1	2	0	2
PUBLIC NON-MOTOR VEHICLE TOTAL	375	232	7	4	13	5	65	6	63	15	73	28	56	40	95	134
RAILROAD NOT WITH MOTOR VEHICLE	5	1	0	0	0	0	2	0	1	0	1	0	0	1	1	0
OTHER ROAD VEH. NOT WITH MOTOR VEH.	2	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
WATER TRANSPORT	2	0	0	0	0	0	0	1	0	1	3	0	1	0	0	0
AIR TRANSPORT	7	1	0	0	0	0	0	0	1	0	3	0	1	0	0	0
FALLS	79	85	0	0	1	1	2	0	9	1	10	1	10	8	47	74
FIRE	12	3	0	0	1	0	0	0	2	1	3	1	1	1	4	0
DROWNING	90	13	2	1	7	4	42	4	21	2	8	1	5	0	1	0
FIREARMS	13	0	0	0	1	0	5	0	4	0	47	25	38	30	37	59
OTHER & UNSPECIFIED	165	129	5	3	3	0	11	1	22	11	47	25	38	30	37	59
ACCIDENT TYPE UNKNOWN & LATE EFFECTS	8	6	0	0	1	0	1	0	4	1	1	1	1	1	0	3

TABLE 29

ABRIDGED LIFE TABLE FOR THE TOTAL POPULATION, AND BY SEX: MISSOURI 1980
TOTAL POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	Q N X	l X	d N X	l N X	t X	e X
00 TO 01	.0123	100,000	1,235	98,897	7,378,973	73.8
01 TO 05	.0027	98,765	268	394,419	7,280,076	73.7
05 TO 10	.0015	98,497	144	492,096	6,885,657	69.9
10 TO 15	.0016	98,353	162	491,399	6,393,561	65.0
15 TO 20	.0057	98,191	556	489,679	5,902,162	60.1
20 TO 25	.0070	97,635	681	486,503	5,412,483	55.4
25 TO 30	.0063	96,954	615	483,254	4,925,980	50.8
30 TO 35	.0066	96,339	637	480,176	4,442,726	46.1
35 TO 40	.0081	95,702	779	476,692	3,962,550	41.4
40 TO 45	.0137	94,923	1,302	471,593	3,485,858	36.7
45 TO 50	.0214	93,621	2,004	463,460	3,014,265	32.2
50 TO 55	.0352	91,617	3,222	450,506	2,550,805	27.8
55 TO 60	.0531	88,395	4,693	430,890	2,100,299	23.8
60 TO 65	.0777	83,702	6,504	403,032	1,669,409	19.9
65 TO 70	.1225	77,198	9,455	363,249	1,266,377	16.4
70 TO 75	.1691	67,743	11,454	310,907	903,128	13.3
75 TO 80	.2414	56,289	13,591	248,045	592,221	10.5
80 TO 85	.3362	42,698	14,357	176,870	344,176	8.1
85 AND UP	1.0000	28,341	28,341	167,306	167,306	5.9

TABLE 29 (CONT.)

ABRIDGED LIFE TABLE FOR THE TOTAL POPULATION, AND BY SEX: MISSOURI 1980

MALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	Q N X	I X	D N X	L N X	T X	E X
00 TO 01	.0139	100,000	1,394	98,747	6,990,153	69.9
01 TO 05	.0026	98,606	253	393,821	6,891,406	69.9
05 TO 10	.0018	98,353	178	491,290	6,497,585	66.1
10 TO 15	.0021	98,175	209	490,417	6,006,295	61.2
15 TO 20	.0084	97,966	823	487,962	5,515,878	56.3
20 TO 25	.0105	97,143	1,022	483,192	5,027,916	51.8
25 TO 30	.0095	96,121	910	478,325	4,544,724	47.3
30 TO 35	.0095	95,211	904	473,887	4,066,399	42.7
35 TO 40	.0103	94,307	973	469,266	3,592,512	38.1
40 TO 45	.0178	93,334	1,661	462,825	3,123,246	33.5
45 TO 50	.0274	91,673	2,511	452,566	2,660,421	29.0
50 TO 55	.0455	89,162	4,055	436,282	2,207,855	24.8
55 TO 60	.0706	85,107	6,005	411,301	1,771,573	20.8
60 TO 65	.1067	79,102	8,443	375,280	1,360,272	17.2
65 TO 70	.1724	70,659	12,185	323,589	984,992	13.9
70 TO 75	.2358	58,474	13,786	258,287	661,403	11.3
75 TO 80	.3197	44,688	14,289	187,630	403,116	9.0
80 TO 85	.4045	30,399	12,295	120,069	215,486	7.1
85 AND UP	1.0000	18,104	18,104	95,417	95,417	5.3

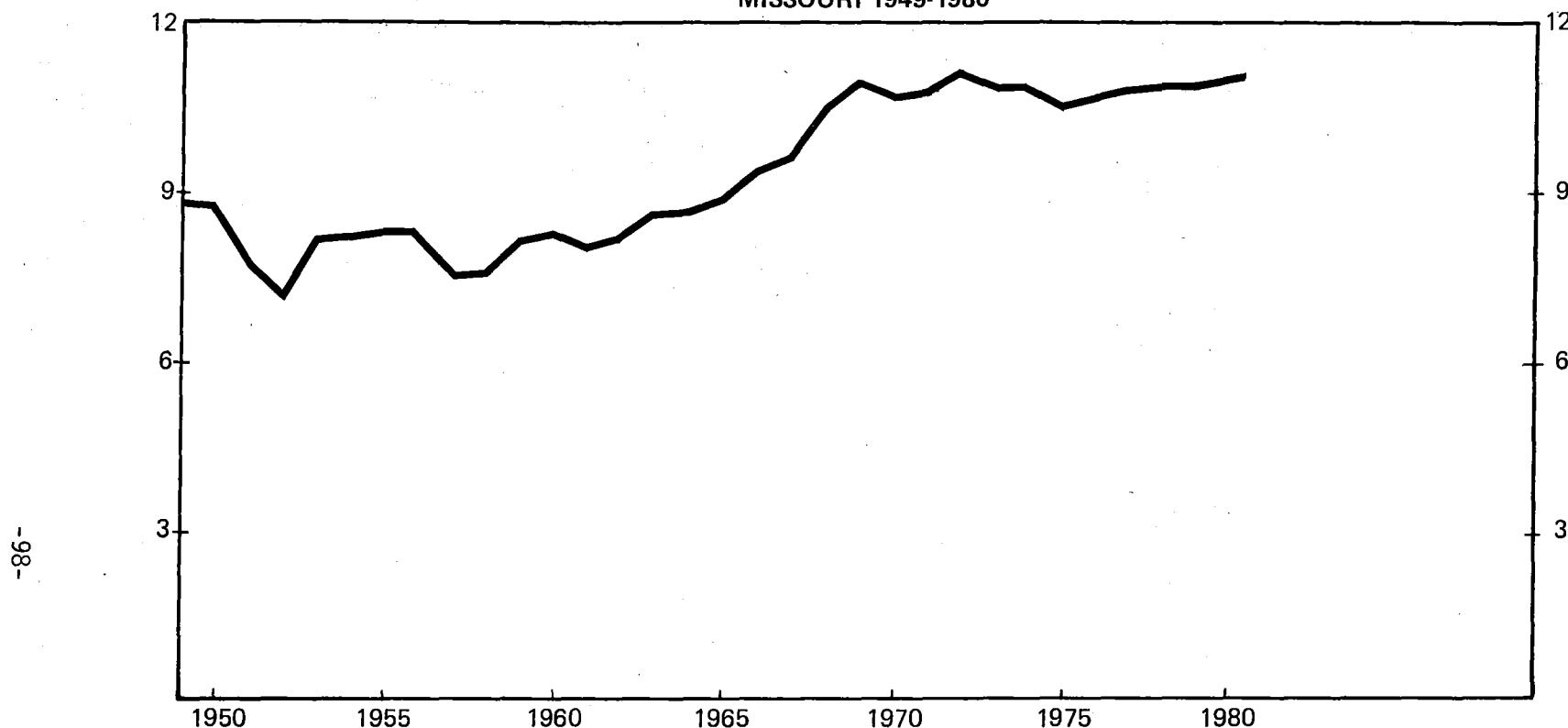
TABLE 29 (CONT.)

ABRIDGED LIFE TABLE FOR THE TOTAL POPULATION, AND BY SEX: MISSOURI 1980

FEMALE POPULATION

AGE INTERVAL	PROPORTION DYING	OF 100,000 BORN ALIVE		STATIONARY POPULATION		AVERAGE REMAINING LIFETIME
PERIOD OF LIFE BETWEEN TWO EXACT AGES STATED IN YEARS	PROPORTION OF PERSONS ALIVE AT BEGINNING OF AGE INTERVAL DYING DURING INTERVAL	NUMBER LIVING AT BEGINNING OF AGE INTERVAL	NUMBER DYING DURING AGE INTERVAL	IN THE AGE INTERVAL	IN THIS AND ALL SUBSEQUENT AGE INTERVALS	AVERAGE NUMBER OF YEARS OF LIFE REMAINING AT BEGINNING OF AGE INTERVAL
X TO X + N	Q N X	1 X	D N X	L N X	T X	E X
00 TO 01	.0107	100,000	1,069	99,053	7,760,935	77.6
01 TO 05	.0029	98,931	284	395,036	7,661,882	77.4
05 TO 10	.0011	98,647	108	492,939	7,266,846	73.7
10 TO 15	.0011	98,539	113	492,427	6,773,907	68.7
15 TO 20	.0028	98,426	276	491,484	6,281,480	63.8
20 TO 25	.0033	98,150	324	489,967	5,789,996	59.0
25 TO 30	.0032	97,826	309	488,392	5,300,029	54.2
30 TO 35	.0040	97,517	391	486,662	4,811,637	49.3
35 TO 40	.0061	97,126	590	484,251	4,324,975	44.5
40 TO 45	.0099	96,536	952	480,457	3,840,724	39.8
45 TO 50	.0158	95,584	1,514	474,382	3,360,267	35.2
50 TO 55	.0257	94,070	2,419	464,637	2,885,885	30.7
55 TO 60	.0375	91,651	3,434	450,190	2,421,248	26.4
60 TO 65	.0530	88,217	4,680	430,062	1,971,058	22.3
65 TO 70	.0820	83,537	6,848	401,510	1,540,996	18.4
70 TO 75	.1202	76,689	9,219	361,556	1,139,486	14.9
75 TO 80	.1903	67,470	12,836	306,473	777,930	11.5
80 TO 85	.2974	54,634	16,246	232,397	471,457	8.6
85 AND UP	1.0000	38,388	38,388	239,060	239,060	6.2

GRAPH F
MARRIAGE RATES PER 1,000 POPULATION:
MISSOURI 1949-1980



	Marriages	Rate		Marriages	Rate		Marriages	Rate
1949	34,689	8.8	1961	34,640	8.0	1973	51,990	10.9
1950	34,300	8.7	1962	35,192	8.1	1974	51,434	10.8
1951	30,880	7.7	1963	37,667	8.6	1975	50,147	10.5
1952	28,373	7.1	1964	38,802	8.7	1976	51,070	10.7
1953	33,012	8.2	1965	39,882	8.9	1977	52,100	10.8
1954	33,520	8.2	1966	42,597	9.4	1978	52,878	10.9
1955	34,162	8.3	1967	44,055	9.7	1979	52,952	10.9
1956	34,382	8.3	1968	48,155	10.5	1980	54,625	11.1
1957	31,395	7.5	1969	50,411	10.9			
1958	31,965	7.6	1970	50,224	10.7			
1959	34,352	8.1	1971	51,048	10.8			
1960	35,368	8.2	1972	53,372	11.2			

TABLE 30

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1980

AGE OF GROOM	TOTAL	AGE OF BRIDE																
		15 AND UNDER	16	17	18	19	20	21	22	23	24	25	26	27	28	29		
TOTAL	54,625	893	1,288	2,284	4,828	4,542	4,376	3,934	3,715	3,261	2,622	2,188	1,921	1,559	1,441	1,171		
15 AND UNDER	26	4	4	0	8	4	2	2	0	0	1	0	0	0	1	0	0	0
16 YEARS	193	46	42	29	37	18	7	4	1	2	1	1	2	2	2	0	0	0
17 YEARS	761	119	164	172	154	58	33	20	10	8	4	5	3	3	1	1	2	2
18 YEARS	2,374	218	294	431	680	352	175	65	49	27	25	16	6	9	6	6	6	6
19 YEARS	3,345	182	257	510	930	682	356	176	87	45	31	26	15	12	14	14	2	2
20 YEARS	3,787	105	177	376	900	798	671	325	147	88	58	27	26	21	14	11	11	11
21 YEARS	4,081	70	140	283	674	768	711	613	323	179	88	51	38	29	40	18	18	18
22 YEARS	4,124	33	79	168	468	545	653	673	654	324	154	102	69	48	35	26	26	26
23 YEARS	3,803	35	42	111	304	366	498	518	624	523	262	148	89	60	52	38	38	38
24 YEARS	3,168	22	16	71	194	262	356	390	430	456	357	202	117	86	56	38	38	38
25 YEARS	2,822	10	18	31	143	186	244	284	341	366	344	302	165	99	64	53	53	53
26 YEARS	2,383	8	15	31	94	118	177	222	222	284	275	255	217	112	87	87	85	85
27 YEARS	2,090	8	9	15	69	85	115	150	184	223	200	203	219	172	114	83	83	83
28 YEARS	1,764	3	6	15	29	67	89	115	133	155	172	161	176	145	131	96	96	96
29 YEARS	1,563	11	3	11	31	53	65	89	119	104	138	122	132	136	117	115	115	115
30 YEARS	1,382	4	3	8	27	44	60	59	98	104	96	123	104	108	110	84	84	84
31 YEARS	1,206	4	2	4	21	26	24	37	76	76	77	79	90	92	114	90	90	90
32 YEARS	1,081	1	4	4	8	20	25	39	45	53	76	82	79	77	78	85	85	85
33 YEARS	1,017	2	2	4	10	15	31	34	37	59	58	63	61	62	72	59	59	59
34 YEARS	764	1	1	2	14	13	13	15	25	37	41	40	53	42	54	42	42	42
35-39 YEARS	2,964	4	9	4	24	36	43	67	67	94	115	113	171	139	172	147	147	147
40-44 YEARS	1,977	2	0	0	1	17	17	20	18	29	27	45	52	63	60	68	68	68
45-49 YEARS	1,436	1	0	3	3	5	9	9	11	9	13	12	24	16	28	27	27	27
50-54 YEARS	1,009	0	0	0	1	2	0	3	4	8	8	4	5	12	13	9	9	9
55-59 YEARS	804	0	1	0	0	0	0	2	4	3	0	2	4	10	4	4	4	4
60-64 YEARS	615	0	0	0	1	1	0	1	1	1	0	1	2	1	1	1	2	2
65-69 YEARS	499	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
70-74 YEARS	325	0	0	0	0	0	0	0	0	0	0	0	2	0	1	1	0	0
75 YEARS AND OVER	313	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
NOT STATED	2,949	0	0	1	3	1	2	1	5	4	1	1	2	2	2	0	1	1

TABLE 30 (CONT)

REPORTED MARRIAGES BY AGE OF GROOM, BY AGE OF BRIDE; MISSOURI 1980

AGE OF GROOM	AGE OF BRIDE															NOT STATED
	30	31	32	33	34	35 TO 39	40 TO 44	45 TO 49	50 TO 54	55 TO 59	60 TO 64	65 TO 69	70 TO 74	75+		
TOTAL	1,021	915	841	818	567	2,406	1,475	1,035	764	590	476	383	210	118	2,983	
15 AND UNDER	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16 YEARS	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
17 YEARS	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
18 YEARS	6	2	0	1	0	3	1	0	0	0	0	0	0	0	0	2
19 YEARS	4	2	3	4	0	1	1	1	0	0	0	1	0	0	0	3
20 YEARS	9	2	10	3	2	8	4	2	0	0	0	0	0	0	0	3
21 YEARS	13	5	5	14	2	6	4	1	1	0	0	0	0	0	0	5
22 YEARS	21	10	11	10	10	13	5	3	0	0	0	1	0	0	0	9
23 YEARS	33	20	19	16	3	26	7	2	1	0	1	0	0	0	0	5
24 YEARS	23	25	13	17	9	20	3	1	0	1	0	1	0	0	0	2
25 YEARS	43	29	24	21	8	26	8	4	1	1	0	1	0	0	0	6
26 YEARS	53	31	27	23	20	38	3	2	2	0	0	0	0	0	0	2
27 YEARS	61	43	33	23	16	41	10	6	2	0	0	1	1	0	0	3
28 YEARS	61	48	29	47	19	57	4	2	0	0	0	2	0	0	0	2
29 YEARS	72	55	39	40	20	62	21	2	2	0	0	0	0	0	0	3
30 YEARS	96	59	42	34	20	70	14	10	1	0	0	1	0	0	0	0
31 YEARS	74	94	57	33	28	74	28	4	1	0	0	1	0	0	0	0
32 YEARS	60	71	59	64	23	92	19	10	4	2	0	0	0	0	0	1
33 YEARS	55	72	71	56	41	120	20	8	2	0	0	0	0	0	0	3
34 YEARS	48	49	60	46	33	97	26	9	2	0	1	0	0	0	0	0
35-39 YEARS	164	154	187	166	158	599	225	63	30	8	2	1	0	0	0	2
40-44 YEARS	79	87	78	125	84	509	362	159	49	17	2	1	2	0	0	4
45-49 YEARS	25	36	46	46	41	294	352	274	100	32	9	8	1	1	1	1
50-54 YEARS	11	13	13	19	15	132	186	226	195	81	37	3	3	0	0	5
55-59 YEARS	6	3	9	4	11	83	94	138	179	157	57	20	8	2	2	2
60-64 YEARS	2	2	2	4	1	19	51	70	112	139	138	40	19	10	10	1
65-69 YEARS	2	2	0	1	1	7	19	23	53	90	121	133	34	34	10	1
70-74 YEARS	0	0	0	0	0	6	2	8	16	34	63	93	72	27	0	0
75 YEARS AND OVER	0	0	1	0	0	3	4	6	11	24	37	79	70	76	1	1
NOT STATED	0	0	3	1	1	0	1	1	0	2	1	2	1	0	0	2,912

TABLE 31 REPORTED MARRIAGES BY AGE AND PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1980

AGE	BRIDE			GROOM				
	TOTAL	SINGLE	WIDOWED	DIVORCED	TOTAL	SINGLE	WIDOWED	DIVORCED
TOTAL	54,625	33,080	2,190	15,624	54,625	32,328	1,863	16,739
UNDER 15 YEARS	52	51	0	0	0	0	0	0
15 YEARS	841	834	0	3	26	25	0	1
16 YEARS	1,288	1,272	0	8	193	192	0	0
17 YEARS	2,284	2,238	2	24	761	756	0	1
18 YEARS	4,828	4,645	2	109	2,374	2,341	0	11
19 YEARS	4,542	4,251	5	248	3,345	3,264	0	53
20 YEARS	4,376	3,916	11	389	3,787	3,608	2	127
21 YEARS	3,934	3,400	12	484	4,081	3,791	4	236
22 YEARS	3,715	3,048	14	611	4,124	3,721	3	356
23 YEARS	3,261	2,450	14	756	3,803	3,222	1	530
24 YEARS	2,622	1,773	20	799	3,168	2,489	7	640
25 YEARS	2,188	1,311	13	834	2,822	2,091	4	695
26 YEARS	1,921	995	24	868	2,383	1,556	7	788
27 YEARS	1,559	666	21	849	2,090	1,224	3	836
28 YEARS	1,441	538	25	852	1,764	956	11	769
29 YEARS	1,171	348	16	785	1,563	654	9	880
30 YEARS	1,021	278	22	706	1,382	526	7	825
31 YEARS	915	186	28	673	1,206	409	16	759
32 YEARS	841	160	30	637	1,081	290	15	753
33 YEARS	818	133	34	632	1,017	222	7	770
34 YEARS	567	83	16	457	764	153	7	586
35-39 YEARS	2,406	240	132	1,969	2,964	358	65	2,469
40-44 YEARS	1,475	87	169	1,173	1,977	163	79	1,684
45-49 YEARS	1,035	51	190	763	1,436	105	121	1,177
50-54 YEARS	764	35	239	466	1,009	72	167	746
55-59 YEARS	590	15	290	267	804	56	236	487
60-64 YEARS	476	22	311	124	615	24	276	303
65-69 YEARS	383	9	297	60	499	23	304	153
70-74 YEARS	210	9	153	40	325	13	247	53
75 YEARS AND OVER	118	3	97	15	313	4	260	37
UNKNOWN	2,983	33	3	23	2,949	20	5	14
MEDIAN AGE AT MARRIAGE	23.0	20.8	55.9	30.3	25.1	22.6	62.9	33.1

TABLE 32

REPORTED MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE AND GROOM: MISSOURI 1980

BRIDE	GROOM				
	TOTAL	SINGLE	WIDOWED	DIVORCED	UNKNOWN
TOTAL	54,625	32,328	1,863	16,739	3,695
SINGLE	33,080	27,542	159	5,316	63
WIDOWED	2,190	239	1,016	913	22
DIVORCED	15,624	4,454	663	10,433	74
UNKNOWN	3,731	93	25	77	3,536

TABLE 33

REPORTED MARRIAGES BY RACE OF BRIDE BY RACE OF GROOM: MISSOURI 1980

RACE OF BRIDE	RACE OF GROOM				
	TOTAL	WHITE	BLACK	OTHER	UNKNOWN
TOTAL	54,625	45,841	4,388	134	4,262
WHITE	46,028	45,529	393	65	41
BLACK	4,185	190	3,977	8	10
OTHER	162	92	8	61	1
UNKNOWN	4,250	30	10	0	4,210

TABLE 34A

REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1980

COUNTIES	POPULATION (ALL AGES)	MARRIAGES		COUNTIES	POPULATION (ALL AGES)	MARRIAGES	
		NUMBER	RATE			NUMBER	RATE
STATE TOTAL	4,917,444	54,625	11.1	GRUNDY	11,959	150	12.5
ADAIR	24,870	302	12.1	HARRISON	9,890	133	13.4
ANDREW	13,980	93	6.7	HENRY	19,672	242	12.3
ATCHISON	8,605	174	20.2	HICKORY	6,367	53	8.3
AUDRAIN	26,458	318	12.0	HOLT	6,882	57	8.3
BARRY	24,408	237	9.7	HOWARD	10,008	67	6.7
BARTON	11,292	137	12.1	HOWELL	28,807	401	13.9
BATES	15,873	145	9.1	IRON	11,084	108	9.7
BENTON	12,183	81	6.7	JACKSON	629,180	8,152	13.0
BOLLINGER	10,301	102	9.9	JASPER	86,958	1,029	11.8
BOONE	100,376	1,099	10.9	JEFFERSON	146,814	1,170	8.0
BUCHANAN	87,888	1,040	11.8	JOHNSON	39,059	445	11.4
BUTLER	37,693	526	14.0	KNOX	5,508	50	9.1
CALDWELL	8,660	62	7.2	LACLEDE	24,323	291	12.0
CALLAWAY	32,252	258	8.0	LAFAYETTE	29,925	254	8.5
CAMDEN	19,963	252	12.6	LAWRENCE	28,973	334	11.5
CAPE GIRARDEAU	58,837	610	10.4	LEWIS	10,901	87	8.0
CARROLL	12,131	107	8.8	LINCOLN	22,193	237	10.7
CARTER	5,428	43	7.9	LINN	15,495	153	9.9
CASS	51,029	628	12.3	LIVINGSTON	15,739	225	14.3
CEDAR	11,894	70	5.9	MC DONALD	14,917	144	9.7
CHARITON	10,489	109	10.4	MACON	16,313	149	9.1
CHRISTIAN	22,402	170	7.6	MADISON	10,725	136	12.7
CLARK	8,493	153	18.0	MARIES	7,551	55	7.3
CLAY	136,488	1,339	9.8	MARION	28,638	405	14.1
CLINTON	15,916	112	7.0	MERCER	4,685	69	14.7
COLE	56,663	762	13.4	MILLER	18,532	179	9.7
COOPER	14,643	153	10.5	MISSISSIPPI	15,726	223	14.2
CRAWFORD	18,300	214	11.7	MONITEAU	12,068	96	8.0
DADE	7,383	53	7.2	MONROE	9,716	67	6.9
DALLAS	12,096	121	10.0	MONTGOMERY	11,537	90	7.8
DAVIESS	8,905	60	6.7	MORGAN	13,807	119	8.6
DE KALB	8,222	70	8.5	NEW MADRID	22,945	222	9.7
DENT	14,517	166	11.4	NEWTON	40,555	336	8.3
DOUGLAS	11,594	136	11.7	NODAWAY	21,996	253	11.7
DUNKLIN	36,324	478	13.2	OREGON	10,238	107	10.4
FRANKLIN	71,233	804	11.3	OSAGE	12,014	94	7.8
GASCONADE	13,181	133	10.1	OZARK	7,961	81	10.2
GENTRY	7,887	71	9.0	PEMISCOT	24,987	277	11.1
GREENE	185,302	2,352	12.7	PERRY	16,784	164	9.8

TABLE 34A (CONT) REPORTED MARRIAGES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1980

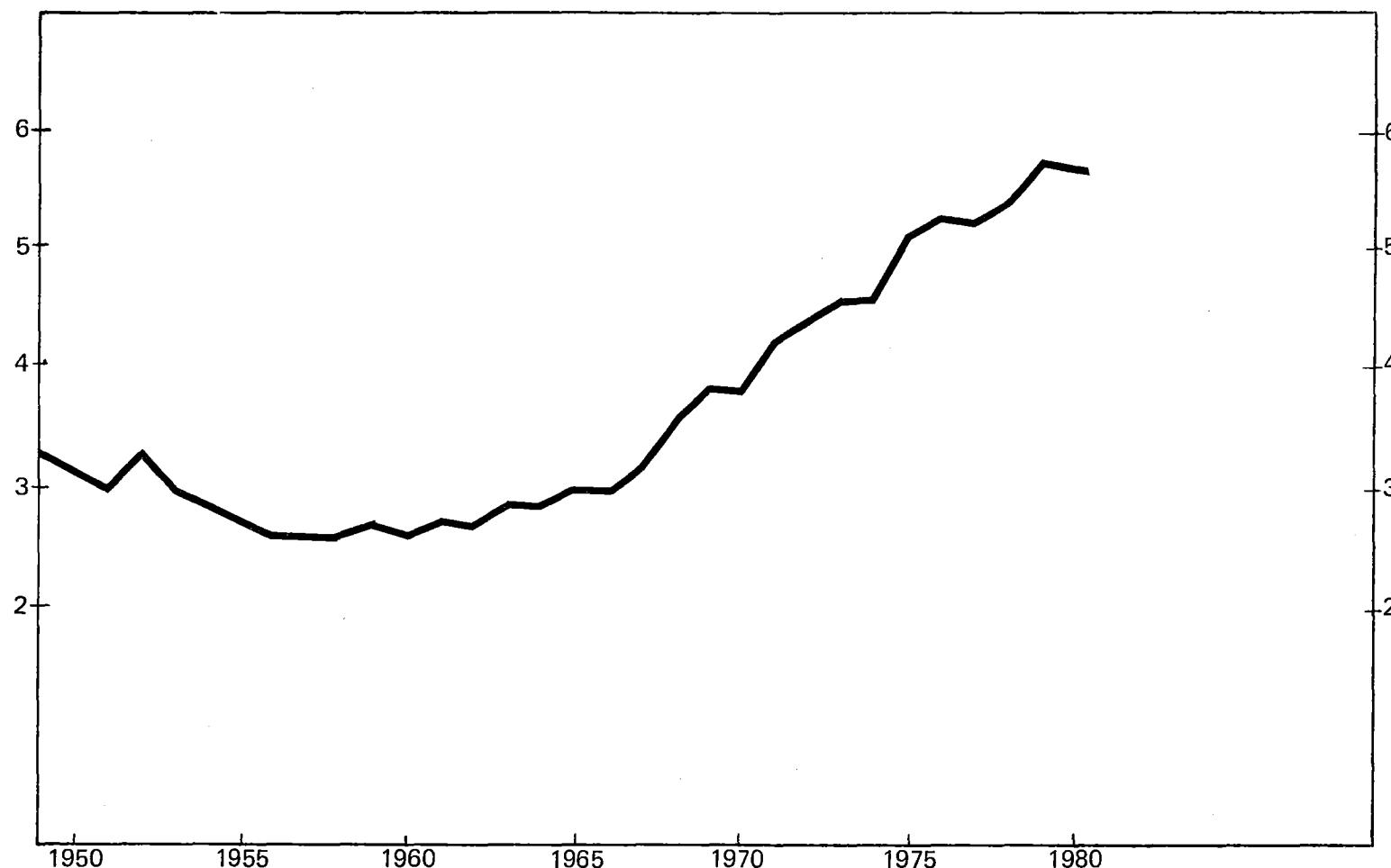
COUNTIES	POPULATION (ALL AGES)	MARRIAGES		COUNTIES	POPULATION (ALL AGES)	MARRIAGES	
		NUMBER	RATE			NUMBER	RATE
PETTIS	36,378	487	13.4	SALINE	24,919	220	8.8
PHELPS	33,633	390	11.6	SCHUYLER	4,979	86	17.3
PIKE	17,568	205	11.7	SCOTLAND	5,415	72	13.3
PLATTE	46,341	469	10.1	SCOTT	39,647	442	11.1
POLK	18,822	147	7.8	SHANNON	7,885	77	9.8
PULASKI	42,011	501	11.9	SHELBY	7,826	62	7.9
PUTNAM	6,092	73	12.0	STODDARD	29,009	356	12.3
RALLS	8,911	103	11.6	STONE	15,587	137	8.8
RANDOLPH	25,460	294	11.5	SULLIVAN	7,434	56	7.5
RAY	21,378	195	9.1	TANEY	20,467	320	15.6
REYNOLDS	7,230	61	8.4	TEXAS	21,070	267	12.7
RIPLEY	12,458	139	11.2	VERNON	19,806	241	12.2
ST. CHARLES	143,455	1,493	10.4	WARREN	14,900	137	9.2
ST. CLAIR	8,622	71	8.2	WASHINGTON	17,983	189	10.5
ST. FRANCOIS	42,600	560	13.1	WAYNE	11,277	146	12.9
STE. GENEVIEVE	15,180	120	7.9	WEBSTER	20,414	196	9.6
ST. LOUIS CITY	453,085	5,723	12.6	WORTH	3,008	31	10.3
ST. LOUIS COUNTY	974,815	9,740	10.0	WRIGHT	16,188	170	10.5

TABLE 34B REPORTED MARRIAGES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1980

RPC'S	POPULATION	MARRIAGES	RATE	RPC'S	POPULATION	MARRIAGES	RATE
MAJOR METRO REGIONS				OZARK GATEWAY	153,722	1,646	10.7
EAST-WEST GATEWAY	1,789,402	18,930	10.6	KAYSINGER BASIN	94,417	903	9.6
MID-AMERICA	884,416	10,783	12.2	SHOW-ME	105,362	1,186	11.3
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	103,743	1,239	11.9
SOUTHWEST MISSOURI	355,854	4,067	11.4	MERAMEC	105,165	1,147	10.9
MID-MISSOURI	264,482	2,847	10.8	LAKE OF THE OZARKS	118,636	1,342	11.3
MO-KAN	126,006	1,315	10.4	SOUTHEAST MISSOURI	165,511	1,800	10.9
NONMETRO REGIONS				BOOTHEEL	168,638	1,998	11.8
NORTHWEST MISSOURI	48,378	591	12.2	OZARK FOOTHILLS	74,086	915	12.3
GREEN HILLS	88,859	981	11.0	MAJOR METRO TOTAL	2,673,818	29,713	11.1
MISSOURI VALLEY	47,539	436	9.2	MINOR METRO TOTAL	746,342	8,229	11.0
NORTHEAST MISSOURI	49,265	663	13.5	NONMETRO TOTAL	1,497,284	16,683	11.1
MARK TWAIN	125,333	1,372	10.9	STATE TOTAL	4,917,444	54,625	11.1
BOONSLICK	48,630	464	9.5				

GRAPH G
DISSOLUTION RATES PER 1,000 POPULATION:
MISSOURI 1949-1980

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Year	Dissolutions	Rate	Year	Dissolutions	Rate	Year	Dissolutions	Rate
1949	12,912	3.3	1960	11,320	2.6	1971	19,643	4.2
1950	12,177	3.1	1961	11,574	2.7	1972	20,699	4.4
1951	12,131	3.0	1962	11,882	2.7	1973	21,777	4.6
1952	12,943	3.3	1963	12,652	2.9	1974	22,050	4.6
1953	12,342	3.1	1964	12,785	2.9	1975	24,527	5.1
1954	11,705	2.9	1965	13,261	3.0	1976	25,414	5.3
1955	11,351	2.7	1966	13,758	3.0	1977	25,281	5.2
1956	10,993	2.6	1967	14,520	3.2	1978	26,308	5.4
1957	10,861	2.6	1968	16,473	3.6	1979	27,719	5.7
1958	10,747	2.6	1969	17,578	3.8	1980	27,595	5.6
1959	11,695	2.7	1970	17,852	3.8			

TABLE 35

REPORTED DISSOLUTIONS OF MARRIAGE BY TYPE OF DECREE: MISSOURI 1980

TYPE OF DECREE			
TOTAL	DISSOLUTION	INVALIDITY	LEGAL SEPARATION
27,656	27,562	33	61

TABLE 36

REPORTED DISSOLUTIONS AND INVALIDITIES BY NUMBER OF PREVIOUS MARRIAGES,
HUSBAND BY WIFE: MISSOURI 1980

HUSBAND	TOTAL	WIFE						
		NONE	ONE	TWO	THREE	FOUR	FIVE OR MORE	UNKNOWN
TOTAL	27,595	18,195	6,071	1,752	468	130	57	922
NONE	17,943	15,476	2,005	307	73	17	6	59
ONE	6,213	2,197	2,941	792	184	48	16	35
TWO	1,751	384	748	453	115	25	14	12
THREE	523	69	236	122	61	24	10	1
FOUR	154	17	64	43	14	11	3	2
FIVE OR MORE	77	5	35	16	12	3	5	1
UNKNOWN	934	47	42	19	9	2	3	812

TABLE 37

REPORTED DISSOLUTIONS AND INVALIDITIES BY DURATION OF MARRIAGE: MISSOURI 1980

DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS	DURATION	DISSOLUTIONS
TOTAL	27,595	8 YEARS	1,229	17 YEARS	385
UNDER 1 YEAR	1,855	9 YEARS	1,012	18 YEARS	328
1 YEAR	2,920	10 YEARS	973	19 YEARS	355
2 YEARS	2,829	11 YEARS	810	20-24 YEARS	1,331
3 YEARS	2,526	12 YEARS	711	25-29 YEARS	706
4 YEARS	2,152	13 YEARS	548	30-34 YEARS	407
5 YEARS	1,808	14 YEARS	558	35-39 YEARS	133
6 YEARS	1,485	15 YEARS	479	40 YEARS AND OVER	112
7 YEARS	1,371	16 YEARS	438	UNKNOWN	134

TABLE 38 REPORTED DISSOLUTIONS AND INVALIDITIES BY NUMBER OF CHILDREN AFFECTED: MISSOURI 1980

CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS	CHILDREN	DISSOLUTIONS
TOTAL	27,595	TWO CHILDREN	5,065	FIVE CHILDREN	141
NO CHILDREN	12,843	THREE CHILDREN	1,748	SIX CHILDREN	37
ONE CHILD	7,226	FOUR CHILDREN	469	SEVEN OR MORE	19

TABLE 39 REPORTED DISSOLUTIONS AND INVALIDITIES BY PETITIONER BY DISPOSITION OF CHILDREN: MISSOURI 1980

PETITIONER	CUSTODY GIVEN TO							
	TOTAL	HUSBAND	WIFE	GUARDIAN	BOTH	OTHER	NO CHILDREN	UNKNOWN
TOTAL	27,595	1,208	12,812	14	427	87	12,715	332
HUSBAND	8,459	772	2,900	3	166	34	4,461	123
WIFE	17,940	372	9,473	10	230	53	7,610	192
HUSBAND AND WIFE	1,095	60	397	1	30	0	595	12
OTHER	6	0	3	0	0	0	3	0
UNKNOWN	95	4	39	0	1	0	46	5

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TABLE 40 REPORTED DISSOLUTIONS AND INVALIDITIES BY TYPE OF MAINTENANCE AND SETTLEMENT: MISSOURI 1980

TYPE SETTLEMENT	DISSOLUTIONS	TYPE SETTLEMENT	DISSOLUTIONS
TOTAL	27,595	SUPPORT TO CHILDREN	10,419
NO MAINTENANCE OR SUPPORT	12,938	MAINTENANCE AND CHILD SUPPORT	1,613
MAINTENANCE TO WIFE	771	MAINTENANCE OR SUPPORT TO OTHERS	3
MAINTENANCE TO HUSBAND	11	UNKNOWN	1,587
PROPERTY SETTLEMENT	253		

TABLE 41 REPORTED DISSOLUTIONS AND INVALIDITIES BY AGE OF WIFE BY AGE OF HUSBAND: MISSOURI 1980

AGE OF WIFE	TOTAL	AGE OF HUSBAND									65 AND OVER	UNKNOWN
		UNDER 20	20-24	25-29	30-34	35-39	40-44	45-54	55-64			
TOTAL	27,595	342	4,361	6,275	5,254	3,670	2,550	2,892	1,094	470	687	
UNDER 20	1,223	225	793	129	31	10	3	2	1	1	28	
20-24	6,105	91	2,989	2,260	460	138	34	23	4	2	104	
25-29	6,306	10	400	3,183	1,940	435	144	75	11	4	104	
30-34	4,810	2	58	444	2,290	1,350	385	183	23	2	73	
35-39	3,243	3	13	72	312	1,369	984	394	51	6	39	
40-44	2,034	0	7	26	65	222	755	813	103	6	37	
45-54	1,935	0	0	9	25	64	164	1,163	418	46	46	
55-64	730	0	3	1	5	4	16	127	378	167	29	
65 AND OVER	282	0	2	2	4	3	0	13	48	197	13	
UNKNOWN	927	11	96	149	122	75	65	99	57	39	214	

TABLE 42 REPORTED DISSOLUTIONS AND INVALIDITIES BY RACE, WIFE BY HUSBAND: MISSOURI 1980

WIFE	TOTAL	HUSBAND			UNKNOWN
		WHITE	BLACK	OTHER	
TOTAL	27,595	24,198	2,566	102	729
WHITE	24,256	24,066	108	57	25
BLACK	2,485	30	2,450	3	2
OTHER	115	71	4	40	0
UNKNOWN	739	31	4	2	702

TABLE 43A

REPORTED DISSOLUTIONS AND INVALIDITIES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1980							
COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS		COUNTIES	POPULATION (ALL AGES)	DISSOLUTIONS	
		NUMBER	RATE			NUMBER	RATE
STATE TOTAL	4,917,444	27,595	5.6	GRUNDY	11,959	73	6.1
ADAIR	24,870	134	5.4	HARRISON	9,890	38	3.9
ANDREW	13,980	64	4.6	HENRY	19,672	120	6.1
ATCHISON	8,605	35	4.1	HICKORY	6,367	16	2.5
AUDRAIN	26,458	145	5.5	HOLT	6,882	14	2.1
BARRY	24,408	139	5.7	HOWARD	10,008	42	4.2
BARTON	11,292	67	6.0	HOWELL	28,807	115	4.0
BATES	15,873	62	3.9	IRON	11,084	51	4.6
BENTON	12,183	83	6.9	JACKSON	629,180	4,672	7.4
BOLLINGER	10,301	34	3.3	JASPER	86,958	679	7.8
BOONE	100,376	593	5.9	JEFFERSON	146,814	752	5.1
BUCHANAN	87,888	592	6.7	JOHNSON	39,059	208	5.3
BUTLER	37,693	318	8.5	KNOX	5,508	15	2.7
CALDWELL	8,660	28	3.3	LACLEDE	24,323	154	6.3
CALLAWAY	32,252	120	3.7	LAFAYETTE	29,925	145	4.8
CAMDEN	19,963	83	4.2	LAWRENCE	28,973	183	6.3
CAPE GIRARDEAU	58,837	302	5.1	LEWIS	10,901	36	3.3
CARROLL	12,131	60	5.0	LINCOLN	22,193	118	5.3
CARTER	5,428	31	5.7	LINN	15,495	66	4.3
CASS	51,029	220	4.3	LIVINGSTON	15,739	103	6.6
CEDAR	11,894	54	4.6	MC DONALD	14,917	25	1.7
CHARITON	10,489	29	2.8	MACON	16,313	87	5.3
CHRISTIAN	22,402	128	5.7	MADISON	10,725	64	6.0
CLARK	8,493	42	5.0	MARIES	7,551	26	3.5
CLAY	136,488	777	5.7	MARION	28,638	144	5.0
CLINTON	15,916	71	4.5	MERCER	4,685	14	3.0
COLE	56,663	343	6.1	MILLER	18,532	64	3.5
COOPER	14,643	64	4.4	MISSISSIPPI	15,726	86	5.5
CRAWFORD	18,300	97	5.3	MONITEAU	12,068	40	3.3
DADE	7,383	24	3.3	MONROE	9,716	40	4.1
DALLAS	12,096	82	6.8	MONTGOMERY	11,537	35	3.0
DAVIESS	8,905	37	4.2	MORGAN	13,807	53	3.8
DE KALB	8,222	26	3.2	NEW MADRID	22,945	121	5.3
DENT	14,517	63	4.3	NEWTON	40,555	176	4.3
DOUGLAS	11,594	22	1.9	NODAWAY	21,996	91	4.2
DUNKLIN	36,324	249	6.9	OREGON	10,238	0	0.0
FRANKLIN	71,233	328	4.6	OSAGE	12,014	17	1.4
GASCONADE	13,181	34	2.6	OZARK	7,961	43	5.4
GENTRY	7,887	30	3.8	PEMISCOT	24,987	135	5.4
GREENE	185,302	1,363	7.4	PERRY	16,784	49	2.9

TABLE 43A (CONT) REPORTED DISSOLUTIONS AND INVALIDITIES BY COUNTY OF RECORDING WITH RATES PER 1,000 POPULATION: MISSOURI 1980

COUNTIES	POPULATION		DISSOLUTIONS		COUNTIES	POPULATION		DISSOLUTIONS	
	(ALL AGES)	NUMBER	RATE	(ALL AGES)	NUMBER	RATE			
PETTIS	36,378	220	6.1	SALINE	24,919	119	4.8		
PHELPS	33,633	163	4.9	SCHUYLER	4,979	24	4.9		
PIKE	17,568	97	5.5	SCOTLAND	5,415	16	3.0		
PLATTE	46,341	316	6.8	SCOTT	39,647	296	7.5		
POLK	18,822	66	3.5	SHANNON	7,885	36	4.6		
PULASKI	42,011	253	6.0	SHELBY	7,826	27	3.5		
PUTNAM	6,092	25	4.2	STODDARD	29,009	179	6.2		
RALLS	8,911	29	3.3	STONE	15,587	77	5.0		
RANDOLPH	25,460	164	6.5	SULLIVAN	7,434	28	3.8		
RAY	21,378	144	6.8	TANEY	20,467	133	6.5		
REYNOLDS	7,230	33	4.6	TEXAS	21,070	117	5.6		
RIPLEY	12,458	54	4.4	VERNON	19,806	141	7.1		
ST. CHARLES	143,455	849	5.9	WARREN	14,900	74	5.0		
ST. CLAIR	8,622	49	5.7	WASHINGTON	17,983	96	5.4		
ST. FRANCOIS	42,600	285	6.7	WAYNE	11,277	58	5.2		
STE. GENEVIEVE	15,180	54	3.6	WEBSTER	20,414	78	3.8		
ST. LOUIS CITY	453,085	1,985	4.4	WORTH	3,008	12	4.0		
ST. LOUIS COUNTY	974,815	5,318	5.5	WRIGHT	16,188	97	6.0		

TABLE 43B REPORTED DISSOLUTIONS AND INVALIDITIES WITH RATES BY REGIONAL PLANNING COMMISSION OF RECORDING: MISSOURI 1980

RPC'S MAJOR METRO REGIONS	POPULATION	DISSOLUTIONS	RATE	RPC'S OZARK GATEWAY	POPULATION	DISSOLUTIONS	RATE
EAST-WEST GATEWAY	1,789,402	9,232	5.2	KAYSINGER BASIN	94,417	525	5.6
MID-AMERICA	884,416	6,129	6.9	SHOW-ME	105,362	573	5.4
MINOR METRO REGIONS				SOUTH CENTRAL OZARK	103,743	430	4.1
SOUTHWEST MISSOURI	355,854	2,273	6.4	MERAMEC	105,165	479	4.6
MID-MISSOURI	264,482	1,364	5.2	LAKE OF THE OZARKS	118,636	607	5.1
MO-KAN	126,006	753	6.0	SOUTHEAST MISSOURI	165,511	839	5.1
NONMETRO REGIONS				BOOTHEEL	168,638	1,066	6.3
NORTHWEST MISSOURI	48,378	182	3.8	OZARK FOOTHILLS	74,086	494	6.7
GREEN HILLS	88,859	412	4.6	MAJOR METRO TOTAL	2,673,818	15,361	5.7
MISSOURI VALLEY	47,539	208	4.4	MINOR METRO TOTAL	746,342	4,390	5.9
NORTHEAST MISSOURI	49,265	231	4.7	NONMETRO TOTAL	1,497,284	7,844	5.2
MARK TWAIN	125,333	624	5.0	STATE TOTAL	4,917,444	27,595	5.6
BOONSLICK	48,630	227	4.7				

APPENDIX

RELIABILITY OF THE DATA

In analyzing any data, the fact of potential error in the data must not be overlooked. There are several types of errors possible including: underregistration, errors made by the informant, and errors in compiling and processing.

Probably, the most potentially dangerous error is that of improper interpretation. Statistics are neither more true nor false than the interpretation given to them. Particular caution must be made in analyzing trend data, for there have been changes over the years in medical diagnosis, coding definitions, and registration coverage. Most of the rates computed in this report are crude rates. In comparing geographic areas, crude rates are limited because they do not take into account the differences in age, sex, race, and other population characteristics. Care should also be taken in using rates where the number of events or the population is small. Minor variations in the number of events may result in major changes in the rates. Rates based on less than 20 events are very unstable.

VITAL RECORDS

Vital Statistics in Missouri are compiled from six basic records which are filed with the Division of Health by State Law. These records are: (1) live birth records, (2) death records, and (3) fetal death records each beginning with 1911; (4) marriage, and (5) divorce records, beginning with 1949; and (6) abortion records beginning in 1975.

Missouri cooperates with other states in the exchange of records for live births, fetal deaths, and deaths to include in resident data events occurring to Missouri residents in other states. Missouri also has an arrangement with Kansas, Illinois, and Tennessee for the exchange of abortion data.

The data within this report represents the 1980 calendar year of events. Records have been accepted through March 15 of 1981 before cut-off, allowing 1980 events to be as complete as possible.

SOURCES

Except where noted, historical vital statistics data are taken from annual vital statistics reports of the Missouri Division of Health.

POPULATION

County population estimates used in this report are final estimates of population, April 1, 1980; provided by the U.S. Bureau of the Census. The source of the 1911-1979 state total estimates is the Bureau of Census' P-25 series. Age-sex specific population estimates were developed by the Missouri Center for Health Statistics from control totals provided by the U.S. Bureau of the Census (also in the P-25 series). City population estimates are 1980 final Census counts taken from Bureau of the Census series PHC80-V-27.

RACE

The term "race" refers to the division of population into three groups, white, black, and other. Most tables in this report simply use two divisions, white and "black/other" because of the small number of persons from other races in Missouri. The race group designated as "black/other" consists of such races as the Negro, American Indian, Japanese, Chinese, Filipino, Korean, Asian Indian and Malayan races. Persons of Mexican birth or ancestry who are not definitely of Indian or other non-white race are classified as white.

Persons of mixed racial parentage are classified according to the race of the non-white parent.

TERMS "RESIDENT" AND "RECORDED"

It is important to understand the significance of the terms "Resident" and "Recorded" when analyzing vital statistics.

"Resident" data are compiled for vital events that relate to persons residing in an area independent of where the events occurred. (A person is considered to be a resident of an area if he has resided there six months or more. An exception to this involves people dying in hospitals, nursing homes, or other institutions. In such cases, the usual place of residence before admission is reported. In the case of live births, fetal deaths, and infant deaths, the residence of the mother is considered to be the residence of the child.)

"Recorded" data are based on the number of vital events that occur in an area. These data are used to analyze events that might be affected by the place in which they occur.

Resident and recorded figures can neither be added nor subtracted from the other. Thus the number of events occurring or not occurring in the same geographic area where the people reside cannot be calculated from resident and recorded data.

UNKNOWNNS

Records classified as Missouri residents with unknown county of residence are included in state totals of this publication. In annual vital statistics reports before 1980, these records were excluded from totals. The number of 1980 records with unknown county of residence by system is as follows:

Live Births.....	1
Fetal Deaths.....	0
Deaths.....	.5
Abortions.....	.59

Nearly all of the abortions with unknown county of residence were recorded in Illinois. The following imputations of unknowns were made in this report.

- Unknown sex is considered male.
- Unknown race is considered white.
- Unknown legitimacy is considered legitimate.
- Unknown live birth order is considered 1st.

RATES

Rates are calculated by dividing the event of concern by the population at risk or a related population and multiplying by a constant. Live birth, death, natural increase, marriage, and dissolution rates are expressed in terms of 1,000 estimated midyear population. Infant, perinatal, fetal, neonatal, and postneonatal death rates are stated per 1,000 live births.

Rates per 100 live births or percentages are used in Tables 7-10C for such rates as illegitimacy or low birth weight. In Table 10, unknowns are excluded in the calculation of percents for (1) Apgar Score less than eight, (2) mother smoked during pregnancy, (3) mother under 60 inches, (4) mother under 100 lbs., (5) mother 175 lbs. or more, and (6) inadequate prenatal care.

Total Fertility Rate (Graph B) refers to the average number of births a woman would have if a given set of age-specific birth rates applied throughout her reproductive years.

General Fertility Rate (Table 3) refers to the total number of live births per 1,000 women aged 15-44 for a given year.

Age-Specific Fertility Rate (Table 3) is the number of live births born to mothers of a given age per 1,000 females of that age group for a given year.

The Abortion Ratio is a ratio of abortions per 1,000 live births for a given year.

Crude Death Rate is defined as the total number of deaths of area residents for the year divided by the mid-year population of the area multiplied by some constant. The constants used in this report are 100,000 for cause specific rates and deaths for all causes in Tables 19 and 27A and 1,000 for death rates in all other tables and graphs.

Crude Death Rate=

$$\frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000 \text{ or } 100,000$$

Age-Specific Death Rate (Tables 4 and 21) is calculated in the same manner as the crude death rate except that both the number of deaths and the midyear population are restricted to a given age group.

Age-Specific Death Rate=

For given age group:

$$\frac{\text{number of deaths during year}}{\text{midyear population}} \times 1,000$$

The **Age-Adjusted Death Rate** (Age-Adj Rate) is a weighted average of age-specific death rates. Comparison of areas or time periods using crude death rates can often be misleading, since these rates are affected by the age composition of the population. For example, a county may display a high crude death rate simply because it has an older population.

To control for these differences in age compositions, age-specific rates can be weighted according to a standard population. Such a calculation produces an age-adjusted rate. The age-adjusted rates shown in this report are calculated by the direct method with the following formula:

$$\text{Age-Adjusted Death Rate} = \sum M_a \times \frac{P_a}{P}$$

where M_a = age-specific rate for given age group

P_a = standard population in given age group

P = total standard population

This report uses five-year age groupings with 1970 Missouri population as the standard. Each figure thus represents the rate that would have existed if the age-specific rates in question prevailed in a population whose age distribution is like that of Missouri in 1970. This serves to control for differences in age compositions and makes comparisons between areas or time periods more legitimate. It is important, however, not to compare age-adjusted death rates with other rates adjusted to different standard populations.

The **Abridged Life Tables** in this report (Table 29) are generated from a computer software package originally developed by the National Center for Health Statistics, and modified by the Missouri Center for Health Statistics. It uses the technique of "reference to a standard table." These tables are technically defined as "current life tables" since they are cross-sectional in nature. In other words, these tables do not represent the life expectancy of an actual cohort of all Missourians born in a particular year and followed throughout their lifetime. Rather, the current life table considers a hypothetical cohort and assumes it is subject to the age-specific mortality rates existing for a given year. This means that the current life tables contained herein assume hypothetical cohorts subject throughout their lifetimes to the age-specific mortality rates prevailing for the year of this report.

The term "abridged" indicates that the age interval used in the tables are five-year age groupings rather than single years of age.

CAUSE OF DEATH CLASSIFICATION

Cause of death data are displayed by the underlying cause. The underlying cause of death is defined as the disease or injury which initiated the train of morbid events leading directly to death or the circumstances of the accident or violence which produced the fatal injury.

The causes of death presented here are classified in accordance with the Ninth Revision of the International Classification of Diseases (ICD-9), 1975; World Health Organization. This revision has been used to classify deaths occurring on or after January 1, 1979. Comparisons with data from earlier years must be done with caution, since these were classified under different coding schemes. Consequently, certain diseases may show changes in their trends as a result of changes in definitions. For a general measure of the extent of these changes between the eighth and ninth revisions, consult "Estimates of Selected Comparability Ratios Based on a Dual Coding of 1976 Death Certificates by the Eighth and Ninth Revisions of the International Classification of Diseases," *Monthly Vital Statistics Report*, National Center for Health Statistics, Volume 28, Number 11, Supplement (February 29, 1980).

The specific causes of death in this report are shown in groupings of 34 causes. In those tables presenting leading causes of death, the rankings are based on a further consolidation of these 34 causes. These causes are listed below with their ICD-9 codes. Those used for ranking purposes are noted with an asterisk.

Causes of Death	ICD-9 Codes
*Tuberculosis	010-018
*Syphilis.....	090-097
Residual of Infectious & Parasitic Diseases	001-009, 020-088, 098-139
*Malignant Neoplasms.....	140-208
Digestive Organs	150-159
Respiratory Organs	160-165
Breast	174-175
Genital Organs.....	179-187
Urinary Organs	188-189
Leukemia	204-208
Other Malignant Neoplasms.....	140-149, 170-173, 190-203
*Diabetes Mellitus.....	.250
Major Cardiovascular Disease.....	390-448
*Diseases of Heart.....	390-398, 402, 404-429
Rheumatic Fever & Rheumatic Heart Disease.....	390-398
Hypertensive Heart	402, 404
Ischemic Heart	410-414
Other Heart Disease.....	415-429
*Hypertension.....	401, 403
*Cerebrovascular Disease.....	430-438
*Atherosclerosis	440
Other Major Cardiovascular.....	441-448
*Pneumonia & Influenza.....	480-487
*Chronic Pulmonary Disease.....	490-496
*Ulcer of Stomach	531-533
*Liver Disease & Cirrhosis.....	571
*Nephritis & Nephrosis.....	580-589
*Complications of Pregnancy, Childbirth & Puerperium.....	630-676
*Congenital Anomalies	740-759
*Diseases of Early Infancy	760-779
Symptoms & Ill-Def. Cond	780-799
All Other Diseases	Residual
*Accidental Deaths	800-949
Motor Vehicle.....	810-825
Other Accidental Deaths	800-807, 826-949
*Suicide	950-959
*Homicide & Legal Intervention.....	960-978
All Other External Causes.....	980-999

MEDICAL CONDITIONS ON BIRTH RECORDS

Table 5 presents selected medical conditions reported on the birth certificate. Reporting of these conditions is considered to be very poor, thus, extreme caution should be used when interpreting the results in Table 5. Space is available for the reporting of two types each of malformations, and complications and pregnancy and labor. Therefore, the total number of records with complications will be fewer than the sum of the spe-

cific types of complications. ICD-9 codes for specific medical conditions are as follows:

Congenital Malformations

ICD-9 Codes

Nervous System	740-742
Eye, Ear, Face & Neck	743-744
Heart and Circulatory System	745-747
Cleft Palate or Lip	749
Digestive	750-751
Genital, Urinary	752-753
Musculoskeletal	754-756
Chromosomal	758
Other	748, 757, 759

Complications of Pregnancy

ICD-9 Codes

Antepartum Hemorrhage	641.0-641.9
Preeclampsia/Eclampsia	642.4-642.7
Other Hypertension	642.0-642.3, 642.9
Early or Threatened Lab	644.0-644.1
Prolonged Pregnancy	645
Other	Residual

Complications of Labor

ICD-9 Codes

Malposition/Presentation	652.0-652.9, 660.0
Disproportion	653.0-653.9, 660.1
Organ, Pelvis Abnormal	654.0-654.9, 660.2
Fetal Abnormality	655.0-656.9
Prob. Assoc. W/Amniotic Cavity and Membranes	657, 658.0-658.9
Umbilical Cord Comps	663.0-663.9
Other	Residual

Concurrent Conditions Affecting Pregnancy

ICD-9 Codes

Infectious Diseases	000-136
Diabetic	250
Obesity	278.0
Anemia	280-285
Mental Disorders	290-319
Hypertensive Disease	401-405 or 642.0-642.3, 642.9 in Complications of Pregnancy Field
Other	Residual

ADDITIONAL DEFINITIONS

Apgar Score - An international code ranging from 0 to 10 used to measure the health of an infant at one minute and five minutes after birth. Items used to derive the score are heart rate, respiratory effort, muscle tone, reflex irritability and color. A score below eight implies a moderately or severely depressed condition. The score used in Table 10 is taken at five minutes after birth. Caution should be used in interpreting patterns of low Apgar scores by area because of a possible subjective bias in assigning scores. Different medical personnel may assign different scores to the same child.

Fetal Death - Death taking place at 20 weeks gestation or later and before birth.

Illegitimate Birth - Birth involving mother who is unmarried at time of birth.

Inadequate Prenatal Care - Fewer than five prenatal visits for pregnancies less than 37 weeks, fewer than eight visits for pregnancies 37 weeks or longer or care beginning after the first four months of pregnancy.

Infant Death - Baby dying during the first year of life.

Low Birth Weight - Less than 2501 grams or five and one-half pounds.

Maternal Death - Mother dying as a result of complications of pregnancy, childbirth and puerperium (ICD-9 codes 630-676).

Natural Increase - Resident live births minus resident deaths.

Neonatal Death - Baby dying during first 27 days of life.

Operative Delivery - Forcep or cesarean delivery (includes MCHS method of delivery codes 52-58 and 62-79).

Perinatal Death - Fetal or neonatal death.

Postneonatal Death - Death occurring after 27th day of life and before one year.

Teen-age Pregnancy - Live birth, fetal death or abortion occurring to a woman under 20 years of age.

Additional information about the Missouri birth and death data systems may be found in *User Manual for Live Birth/Fetal Death Data System* – MCHS publication No. 4.15, *User Manual for Death Data System* – MCHS publication No. 4.18, and *Birth and Death Appendix Tables*, MCHS publication No. 4.16.

DEPARTMENT OF SOCIAL SERVICES
DIVISION OF HEALTH OF MISSOURI
Broadway State Office Building
P.O. Box 570
Jefferson City, Missouri 65102